

2024 NORTH AMERICAN MINI-SPLITS PRODUCT CATALOG 60Hz



RESIDENTIAL PRODUCT CATALOG

Bulletin No. 211102

January 2024

(Supersedes all previous versions)





RESIDENTIAL
PRODUCT CATALOG

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Supersedes all previous versions

MINI-SPLIT SYSTEMS

MPC MULTI-ZONE1
Heat Pump System | R-410A; SEER2 up to 24.6 | SEER - up to 24.1; HSPF2 up to 10.5 | HSPF - up to 13.3

MPC SINGLE ZONE7
Heat Pump System | R-410A; SEER2 - up to 25.5 | SEER - up to 26.5; HSPF2 up to 11.9 | HSPF - up to 13.6

MLB MULTI-ZONE13
Low Ambient Heat Pump System | R-410A; SEER2 up to 23.0 | SEER - up to 22.5; HSPF2 up to 10.6 | HSPF - up to 11.3

MLB SINGLE ZONE19
Low Ambient Heat Pump System | R-410A; SEER2 - up to 28.1 | SEER - up to 28.1; HSPF2 up to 11.5 | HSPF - up to 13.0

WALL-MOUNTED INDOOR UNITS24

CASSETTE INDOOR UNITS25

CEILING/FLOOR MOUNT INDOOR UNITS26

FLOOR MOUNT CONSOLE INDOOR UNITS26

MULTI-POSITION AIR HANDLER INDOOR UNITS27

MEDIUM STATIC DUCTED INDOOR UNITS28

MHB SINGLE ZONE39
Ductless Heat Pump System | R-410A; SEER2 up to 21.7 | SEER up to 21.5; HSPF2 up to 9.4 | HSPF up to 10.8

MCB SINGLE ZONE43
Ductless Air Conditioning System | R-410A; SEER2 up to 21.0 | SEER - Up to 21.0

3PC/3WMC SINGLE ZONE47
Ductless Heat Pump System | R-410A; SEER2 up to 20.0 | SEER up to 17.5; HSPF2 up to 7.9 | HSPF up to 9.0

MINI-SPLIT SYSTEMS MPC MULTI-ZONE



RESIDENTIAL PRODUCT CATALOG

FEATURES

OUTDOOR UNITS

Zoning

- Up to five indoor units (five zones) can be connected to one outdoor unit

Compressor

- Variable frequency rotary compressor
- Compressor crankcase heater

Controls

- DC inverter control
- Outdoor unit microprocessor
- Electronic expansion valve
- Compressor overcurrent protection
- Condenser high temperature protection
- High pressure discharge temperature protection
- Intelligent Power Module (IPM) Protection
- Low and high voltage protection
- Terminal strip
- Defrost control
- Reversing valve

Outdoor Unit Cabinet

- Heavy gauge steel
- Condensate drain outlets
- Pan heater
- Access cover for power and control wiring
- Access cover for service valves

INDOOR UNITS

- Wall-Mount
- Cassette
- Ceiling/Floor Mount
- Floor Mount Console
- Air Handler
- Medium Static Ducted

Blower

- Multi-speed fan

Filter

- Cleanable filter

Controls

- Indoor unit microprocessor
- LED Readout
- Auto restart
- Cooling override
- Terminal strip
- Indoor coil freeze protection
- Time delay
- Auto operation

Condensate Pump

- Furnished with Cassette and Ducted models

CONTROLS (Furnished)

- **Wireless Remote Control** - Furnished with Wall-Mounted Indoor Units, Cassette Indoor Units and Ceiling/Floor Indoor Units
- **Wired Remote Control** - Furnished with Ducted Indoor Units

NOTE - As an option, a wireless control can be ordered for a ducted indoor unit and a wired control can be ordered for a wall-mount, cassette, floor console or ceiling/floor mount unit if desired.

LIMITED WARRANTY

- Compressor - Seven years
- All covered components - Five years

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

DIMENSIONS

- See page 30

ACCESSORIES

- See page 5

Outdoor Unit

- Condenser Pad
- Disconnect
- Fuses
- Hail Guards
- Line Sets
- Wall Brackets
- Whips

Controls

- Wired Programmable Controller

Indoor Unit

- Condensate Pump
- Drain Line
- Indoor/Outdoor Wiring Cable

Heat Pump System | **R-410A**
SEER2 up to 24.6 | SEER - up to 24.1
HSPF2 up to 10.5 | HSPF - up to 13.3

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Installation Accessories

- Speedichannel™ System

SYSTEM COMBINATIONS

- See page 32

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

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SPECIFICATIONS		MPC MULTI-ZONE OUTDOOR UNITS - 1.5 TON 2 TON 2.5 TON		
Model		MPC018S4M	MPC024S4M	MPC030S4M
Nominal Tonnage		1.5	2	2.5
Number of Zones		2	Up to 3	Up to 3
Ambient Temperature Range - °F	Cooling	-13 - 122	-13 - 122	-13 - 122
	Heating	-13 - 86	-13 - 86	-13 - 86
Sound Rating Number (dBA)		58.5	61	61
Refrigerant	Charge furnished (R-410A)	4 lbs. 1 oz.	5 lbs. 11 oz.	5 lbs. 11 oz.
	Maximum line length with charge (per zone) - ft.	25	25	25
	Additional charge required per ft. - oz.	0.16	0.16	0.16
Compressor	Type	(1) Rotary	(1) Rotary	(1) Rotary
	Refrigerant oil type	VG74	VG74	VG74
	Refrigerant oil charge - oz.	15.20	21.00	21.00
Connections	Liquid+Gas pipe (flare) - in.	(2) 1/4 + (2) 3/8	(3) 1/4 + (3) 3/8	(3) 1/4 + (3) 3/8
	Max pipe length for all rooms - ft.	131	197	197
	Max. pipe length for one indoor unit - ft.	82	98	98
	Max. height difference - indoor and outdoor units - ft.	49	49	49
	Max. height difference - indoor units - ft.	33	33	33
Outdoor Fan	Diameter - in.	(1) 21	(1) 22	(1) 22
	Total air volume - cfm	1765	2130	2130
	Motor rpm	750/500	1050/900/850	1050/900/850
Outdoor Coil	Number of rows	2	2	2
	Fins per inch	18	18	18
	Fin type	Hydrophilic Aluminum		
	Tube outside diameter - in.	3/8	3/8	3/8
	Tube type	Rifled Copper Tubing		
	Net face area - ft. ²	5.90	8.18	8.18
Design Pressure	PSIG	540 / 340	540 / 340	540 / 340
Shipping Data	Net/Shipping weight (lbs.)	100 / 109	140 / 151	140 / 151
ELECTRICAL DATA				
	Line voltage data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60	208/230-1-60
	² Maximum overcurrent protection (MOCP) amps	25	30	30
	² Minimum circuit ampacity (MCA)	18	24.5	24.5
Fan Motor	Output - W	80	120	120

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.

² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

NOTE - Adaptors are furnished for the gas pipe connections:

018 - (2) 3/8 x 1/2 in.

030 - (3) 3/8 x 1/2 in.



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SPECIFICATIONS		MPC MULTI-ZONE OUTDOOR UNITS - 3 TON 4 TON	
Model		MPC036S4M	MPC048S4M
Nominal Tonnage		3	4
Number of Zones		Up to 4	Up to 5
Ambient Temperature Range - °F	Cooling	-13 - 122	-13 - 122
	Heating	-13 - 86	-13 - 86
Sound Rating Number (dBA)		63	64
Refrigerant	Charge furnished (R-410A)	8 lbs. 6 oz.	10 lbs. 2 oz.
	Maximum line length with charge (per zone) - ft.	25	25
	Additional charge required per ft. - oz.	0.16	0.16
Compressor	Type	(1) Rotary	(1) Rotary
	Refrigerant oil type	VG74	VG74
	Refrigerant oil charge - oz.	33.80	47.30
Connections	Liquid+Gas+Gas pipe (in.) flare	(4) 1/4 + (3) 3/8 / (1) 1/2	(5) 1/4 + (3) 3/8 / (2) 1/2
	Max pipe length for all rooms - ft.	262	262
	Max. pipe length for one indoor unit - ft.	115	115
	Max. height difference - indoor and outdoor units - ft.	49	49
	Max. height difference - indoor units - ft.	33	33
Outdoor Fan(s)	Diameter - in.	(1) 22	(2) 22
	Total air volume - cfm	2150	4500
	Motor rpm	1000/900/750	800/700/600
Outdoor Coil	Number of rows	2.6	2
	Fins per inch	16	18
	Fin type	Hydrophilic Aluminum	
	Tube outside diameter - in.	3/8	3/8
	Tube type	Rifled Copper Tubing	
	Net face area - ft. ²	8.16	6.66+6.66
Design Pressure	PSIG	540 / 340	540 / 340
Shipping Data	Net/Shipping weight (lbs.)	169 / 181	224 / 255
ELECTRICAL DATA			
	Line voltage data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60
	¹ Maximum Overcurrent Protection (MOCP) amps	40	50
	² Minimum circuit ampacity (MCA)	25	35
Fan Motor	Output - W	120	(2) 85

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.

² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

NOTE - Adaptors are furnished for the gas pipe connections:

036 - (3) 3/8 x 1/2 in. and (1) 1/2 x 3/8 in.

048 - (3) 3/8 x 1/2 in., (2) 1/2 x 3/8 in., (2) 1/4 x 3/8 in. and (2) 1/2 x 5/8 in.

AHRI RATINGS													
Outdoor Unit	System Type	2017						2023					¹ AHRI Reference Number
		Cooling Capacity	SEER	EER	Heat Capacity		HSPF (IV)	Cooling Capacity	SEER2	EER2	High Heat	HSPF2 (IV)	
					High	Low							
MPC018S4M-1P	Non-Duct	18000	22.5	13.3	19000	11000	10.6	18000	22.9	13.9	19000	10.5	207768721
MPC018S4M-1P	Duct	18000	19	12	19000	11800	10.8	18000	19.0	12.0	19000	9.8	207768722
MPC018S4M-1P	Mixed	18000	20.75	12.65	19000	11400	10.7	17900	20.95	12.95	19000	10.15	207768723
MPC024S4M-1P	Non-Duct	24000	24.1	13	25000	15000	11	24000	24.6	13.4	25000	10.0	207699116
MPC024S4M-1P	Duct	24000	15.5	11	24000	18500	9	24000	16.0	11.7	24000	8.6	207699117
MPC024S4M-1P	Mixed	24000	19.8	12	24400	16700	10	24000	20.3	12.55	24400	9.3	207699118
MPC030S4M-1P	Non-Duct	28000	23.8	12.5	28000	16000	10.5	28000	24.6	12.7	28000	9.3	207699110
MPC030S4M-1P	Duct	28000	19.5	11.2	28000	16000	10.2	28000	20.7	11.7	28000	9.2	207699111
MPC030S4M-1P	Mixed	28000	21.65	11.85	28000	16000	10.35	28000	22.65	12.2	28000	9.25	207699112
MPC036S4M-1P	Non-Duct	36000	23	11.5	37000	23400	11.3	36000	23.9	11.7	37000	9.3	207768724
MPC036S4M-1P	Duct	36000	19.5	11	37000	23000	10.7	36000	20.0	11.0	37000	9.2	207768725
MPC036S4M-1P	Mixed	36000	21.25	11.25	37000	23200	11	36000	21.95	11.35	37000	9.35	207768726
MPC048S4M-1P	Non-Duct	48000	22.4	12.5	48000	33000	11	48000	23.4	12.2	48000	8.7	207699101
MPC048S4M-1P	Duct	49000	20.5	10.1	50000	33000	11.5	48000	20.0	10.8	50000	9.7	207699102
MPC048S4M-1P	Mixed	48500	21.45	11.3	49000	33000	11.25	48000	21.9	11.55	49000	9.2	207699103

1 Bold Reference Numbers indicate Energy Star approval.

NOTE - Per AHRI, the certified ratings for systems are valid for all combinations of indoor units with the specific outdoor units listed above and in the AHRI Directory of Certified Equipment. Please visit <http://www.ahridirectory.org> for further details and latest updates.

1 Ratings are AHRI certified to AHRI Standard 210/240;

- Cooling Ratings - 95°F wet bulb/75°F dry bulb outdoor air temperature and 80°F dry bulb/67°F wet bulb entering indoor coil air.
- High Temperature Heating Ratings - 47°F dry bulb/43°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.
- Low Temperature Heating Ratings - 17°F dry bulb/15°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.

To convert HSPF from Region IV to Region V - Divide by 1.15.

OPTIONAL ACCESSORIES - ORDER SEPARATELY - MPC MULTI-ZONE

Description		Size						
		018	024	030	036	048		
OUTDOOR UNIT								
Condenser Pad (18 x 38 x 3)		Y5014	•	•	•	•	•	
Disconnects		30 amp, fused, 1 ph	27P37	•	•	•	•	•
		60 amp, non-fused, 1 ph	27P39	•	•	•	•	•
Fuses		30A	83P75	•	•	•	•	•
		60A	83P77	•	•	•	•	•
Hail Guards (H x W)		(1) 22-7/8 x 32 in. + (1) 22-1/4 x 11 in.	24M85	•	•	•	N/A	
		(1) 28-5/8 x 33-1/2 in. + (1) 28-5/8 x 12-7/8 in.	24M84	N/A			•	N/A
		(1) 48-5/8 x 29-1/8 + (1) 48-5/8 x 11-1/2 in.	24M83	N/A			•	
Line Sets		1/4 in. x 3/8 in. x 25 ft.	90X53	•	•	•	•	•
		1/4 in. x 3/8 in. x 50 ft.	X0258	•	•	•	•	•
		1/4 in. x 1/2 in. x 25 ft.	90X52	•	•	•	•	•
		1/4 in. x 1/2 in. x 50 ft.	X0259	•	•	•	•	•
		3/8 in. x 5/8 in. x 25 ft.	X8406	N/A			•	
		3/8 in. x 5/8 in. x 50 ft.	X8407	N/A			•	
Wall Brackets		30 inch	X1727	•	N/A			
		36 inch	X1728	N/A	•	•	•	•
Whips		10 Gauge - 1/2 in. x 6 ft.	29P54	•	•	•	•	•
		8 Gauge - 3/4 in. x 6 ft.	27P44	•	•	•	•	•
SPEEDICHANNEL™ SYSTEM								
SpeediChannel™ Starter Kit - 4 in.		Y3387	•	•	•	•	•	
SpeediChannel - 4 in. x 6-1/2 ft. (qty. 6)		Y3388	•	•	•	•	•	
Union Coupling - 4 in.		Y3389	•	•	•	•	•	
90° Flat Bend Elbow - 4 in.		Y3390	•	•	•	•	•	
90° Inside Elbow - 4 in.		Y3391	•	•	•	•	•	
45° Flat Bend Elbow - 4 in.		Y3392	•	•	•	•	•	
Flex Joint - 4 in.		Y3393	•	•	•	•	•	
T-Joint - 4 in.		Y3394	•	•	•	•	•	
Duct End - 4 in.		Y3395	•	•	•	•	•	
Flat Wall Escutcheon - 4 in.		Y3396	•	•	•	•	•	
Wall Penetration Cover - 4 in.		Y3399	•	•	•	•	•	
Mount Block (White) Qty, 2 - 14 in.		Y3397	•	•	•	•	•	
Mount Block (White) Qty, 2 - 36 in.		Y3398	•	•	•	•	•	

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MINI-SPLIT SYSTEMS MPC SINGLE ZONE



RESIDENTIAL PRODUCT CATALOG

FEATURES

OUTDOOR UNITS

Compressor

- Variable frequency rotary compressor
- Compressor crankcase heater

Controls

- DC inverter control
- Outdoor unit microprocessor
- Electronic expansion valve
- Compressor overcurrent protection
- Condenser high temperature protection
- High pressure discharge temperature protection
- Intelligent Power Module (IPM) Protection
- Low and high voltage protection
- Terminal strip
- Defrost control
- Reversing valve

Outdoor Unit Cabinet

- Heavy gauge steel
- Condensate drain outlets
- Pan heater
- Access cover for power and control wiring
- Access cover for service valves

INDOOR UNITS

- Wall-Mount
- Cassette
- Ceiling/Floor Mount
- Floor-Mount Console
- Air Handler
- Medium Static Ducted

Blower

- Multi-speed fan

Filter

- Cleanable filter

Controls

- Indoor unit microprocessor
- LED Readout
- Auto restart

- Cooling override
- Terminal strip
- Indoor coil freeze protection
- Time delay
- Auto operation

Condensate Pump

- Furnished with Cassette and Ducted models

CONTROLS (Furnished)

- **Wireless Remote Control** - Furnished with Wall-Mounted Indoor Units, Cassette Indoor Units and Ceiling/Floor Indoor Units
- **Wired Remote Control** - Furnished with Ducted Indoor Units

NOTE - As an option, a wireless control can be ordered for a ducted indoor unit and a wired control can be ordered for a wall-mount, cassette, floor console or ceiling/floor mount unit if desired..

LIMITED WARRANTY

- Compressor - Seven years
- All covered components - Five years

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

DIMENSIONS

- See page 30

ACCESSORIES

- See page 11

Outdoor Unit

- Condenser Pad
- Disconnect
- Fuses
- Hail Guards
- Line Sets
- Wall Brackets
- Whips

Controls

- Wired Programmable Controller

Indoor Unit

- Condensate Pump
- Drain Line
- Indoor/Outdoor Wiring Cable

Heat Pump System | **R-410A**
SEER2 - up to 25.5 | SEER - up to 26.5
HSPF2 up to 11.9 | HSPF - up to 13.6

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Installation Accessories

- Speedichannel™ System

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SPECIFICATIONS		MPC SINGLE ZONE OUTDOOR UNITS - 2 TON 2.5 TON	
Model		MPC024S4S	MPC030S4S
Nominal Tonnage		2	2.5
Ambient Temperature Operating Range - °F	Cooling	-13 - 122	-13 - 122
	Heating	-13 - 86	-13 - 86
Sound Rating Number (dBA)	Cooling/Heating	60	61.5
Refrigerant (R-410A)	Charge furnished	5 lbs. 3 oz.	6 lbs. 1 oz.
	Maximum line length with furnished charge - ft.	25	25
	Additional charge required per ft. - oz.	0.32	0.32
Compressor	Type	(1) Rotary	(1) Rotary
	Refrigerant oil type	POE Oil VG74	POE Oil VG74
	Refrigerant oil charge - oz.	21.0	22.7
Connections - in.	Liquid/Gas pipe (flare) - in.	3/8 / 5/8	3/8 / 5/8
	Maximum refrigerant pipe length - ft.	164	164
	Max. difference in height of indoor unit - ft.	82	82
Outdoor Fan(s)	Diameter - in.	(1) 22	(1) 22
	Total air volume - cfm	2235	2235
	rpm	900	900
Outdoor Coil	Number of rows	2.6	2.6
	Fins per inch	18	18
	Fin type	Hydrophilic aluminum	
	Tube outside diameter - in.	5/16	5/16
	Tube type	Rifled copper tubing	
	Net face area - ft. ²	8.21	8.22
Design Pressure	PSIG	550/340	550/340
Shipping Data	Net/Shipping weight (lbs.)	125 / 135	142 / 152
ELECTRICAL DATA			
	Line voltage data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60
	¹ Maximum Overcurrent Protection (MOCP) amps	30	30
	² Minimum circuit ampacity (MCA)	22	23
Compressor	Rated load amps	13	15
Fan Motor	Output - W	120	120

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

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SPECIFICATIONS		MPC SINGLE ZONE OUTDOOR UNITS - 3 TON 4 TON 5 TON		
Model		MPC036S4S	MPC048S4S	MPC060S4S
Nominal Tonnage		3	4	5
Ambient Temperature Operating Range - °F	Cooling	-13 - 122	-13 - 122	-13 - 122
	Heating	-13 - 86	-13 - 86	-13 - 86
Energy Star		No	No	No
Sound Rating Number (dBA)	Cooling/Heating	65	63.5	63.5
Refrigerant (R-410A)	Charge furnished	7 lbs. 1 oz.	9 lbs. 15 oz.	10 lbs. 9 oz.
	Maximum line length with furnished charge - ft.	25	25	25
	Additional charge required per ft. - oz.	0.32	0.32	0.32
Compressor	Type	(1) Rotary	(1) Rotary	(1) Rotary
	Refrigerant oil type	POE Oil VG74	POE Oil VG74	POE Oil VG74
	Refrigerant oil charge - oz.	33.8	47.3	47.3
Connections - in.	Liquid/Gas pipe (flare)	3/8 / 5/8	3/8 / 5/8	3/8 / 7/8
	Maximum refrigerant pipe length - ft.	213	213	213
	Max. difference in height of indoor unit - ft.	98	98	98
Outdoor Fan(s)	Diameter - in.	(1) 22	(2) 22	(2) 22
	Total air volume - cfm	2120	4500	4500
	rpm	1050	900	900
Outdoor Coil	Number of rows	2	2	3
	Fins per inch	18	18	18
	Fin type	Hydrophilic aluminum		
	Tube outside diameter - in.	3/8	3/8	3/8
	Tube type	Rifled copper tubing		
	Net face area - ft. ²	8.16	13.53	13.36
Design Pressure	PSIG	550/340	550/340	550/340
Shipping Data	Net/Shipping weight (lbs.)	155 / 166	219 / 249	218 / 249
ELECTRICAL DATA				
	Line voltage data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60	208/230-1-60
	¹ Maximum Overcurrent Protection (MOCP) amps	45	50	50
	² Minimum circuit ampacity (MCA)	30	36.6	39
Fan Motor	Output - W	120	(2) 85	(2) 85

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

AHRI SYSTEM MATCHES

Outdoor Model	Indoor Model	2017						2023					1 AHRI Reference Number
		Cooling Capacity	SEER	EER	Heat Capacity		HSPF (IV)	Cooling Capacity	SEER2	EER2	High Heat	HSPF2 (IV)	
					High	Low							
MPC009S4S-1P	MWMC006S4-*P	---	---	---	---	---	---	6000	26.5	15.8	7000	13.6	213257710
MPC009S4S-1P	M22A009S4-*P	9000	20	13	10000	7500	10.5	8900	20	13	10000	10	211034434
MPC009S4S-1P	MMDB009S4-*P	9000	21	13.5	10000	7700	11.5	9000	19.2	12.5	10000	10	211034423
MPC009S4S-1P	MWMC009S4-*P	9000	25.5	15	10000	8500	12.2	9000	25.5	15	10000	11.9	211034416
MPC012S4S-1L	MWMC012S4-*L	12000	23	13	12100	8400	11.6	12000	23.5	12.8	12000	10	211034415
MPC012S4S-1P	M22A012S4-*P	12000	22	14	12000	8900	10.6	11800	22.7	13.9	12000	9.9	211034435
MPC012S4S-1P	MFMA012S4-*P	12000	21.5	13	12000	9000	10	12000	22.7	13	12000	10.2	211034429
MPC012S4S-1P	MMDB012S4-*P	12000	21.5	12.5	12000	9300	10.5	11500	18.8	11.7	12000	10.3	211034424
MPC012S4S-1P	MWMC012S4-*P	12000	23.2	13.7	12000	9000	13.2	12000	24.6	13.7	12000	10.7	211034417
MPC018S4S-1P	M22A018S4-*P	16000	20.5	12.5	18500	12000	11	16000	20.5	12.5	19000	10.4	211034436
MPC018S4S-1P	MCFB018S4-*P	18000	21.5	12.5	20000	12800	10.5	18000	23	12.5	20000	9.9	211034430
MPC018S4S-1P	MMA018SM4-*P	---	---	---	---	---	---	18000	17.8	11.7	19000	9.3	212348044
MPC018S4S-1P	MMDB018S4-*P	17800	20.5	12.5	20000	12600	11	17000	20	12.3	20000	10.5	211034425
MPC018S4S-1P	MWMC018S4-*P	18000	22.6	12.5	19000	14900	12	18000	23.5	12.4	19000	10.7	211034418
MPC024S4S-1P	M33C024S4-*P	24000	20.7	12.5	25000	19000	10	23600	21.5	12.3	26000	9.6	211034437
MPC024S4S-1P	MCFA024S4-*P	24000	20	12.5	24000	16000	11.2	24000	21.2	12.5	24000	10.2	211034431
MPC024S4S-1P	MMA024SM4-*P	---	---	---	---	---	---	24000	18.0	11.7	25000	8.1	212348045
MPC024S4S-1P	MMDB024S4-*P	24000	21.5	12.6	24600	20000	11.2	23000	19	12.3	25000	11	211034426
MPC024S4S-1P	MWMC024S4-*P	24000	22	14	25000	16200	12	24000	22	14	25000	9.9	211034419
MPC030S4S-1P	MWMC030S4-*P	29,800	20	11.5	30000	19000	9.6	29600	20	11.4	30000	9.2	211034420
MPC036S4S-1P	M33C036S4-*P	36000	18.2	9	38000	23000	10.6	36000	19.2	9.4	38000	8.7	211034438
MPC036S4S-1P	MCFA036S4-*P	36000	17	8	38000	23000	10	35600	18.8	8.5	38000	9.0	211034432
MPC036S4S-1P	MMA036S4-*P	---	---	---	---	---	---	36000	15.4	8.2	38000	9	212348046
MPC036S4S-1P	MMDB036S4-*P	36000	16.7	9	40000	25000	11.5	36000	15.8	8.8	40000	8.8	211034427
MPC048S4S-1P	M33C048S4-*P	48000	17.8	9.5	50000	30000	11	47000	18.5	9.5	50000	9.8	211034439
MPC048S4S-1P	MCFA048S4-*P	48000	18	9.3	50000	29000	11	48000	18.9	9.1	50000	9.7	211034433
MPC048S4S-1P	MMA048S4-*P	---	---	---	---	---	---	48000	15.3	8.2	55000	9.2	212348047
MPC048S4S-1P	MMDB048S4-*P	48000	17.4	9.2	50000	34000	10.3	48000	15.1	8.4	50000	9.1	211034428
MPC060S4S-1P	MMA060S4-*P	---	---	---	---	---	---	57000	16.0	9.6	60000	8.5	212348048

¹ Bold Reference Numbers indicate Energy Star approval.

Ratings are AHRI certified to AHRI Standard 210/240;

- Cooling Ratings - 95°F wet bulb/75°F dry bulb outdoor air temperature and 80°F dry bulb/67°F wet bulb entering indoor coil air.
- High Temperature Heating Ratings - 47°F dry bulb/43°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.
- Low Temperature Heating Ratings - 17°F dry bulb/15°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.

To convert HSPF from Region IV to Region V - Divide by 1.15.

OPTIONAL ACCESSORIES - ORDER SEPARATELY - MPC SINGLE ZONE

Description			Size							
			009	012	018	024	030	036	048	060
OUTDOOR UNIT										
Condenser Pad (18 x 38 x 3)			Y5014	•	•	•	•	•	•	•
Disconnects	30 amp, fused, 1 ph	27P37	•	•	•	•	•	•	•	•
	60 amp, non-fused, 1 ph	27P39	•	•	•	•	•	•	•	•
Fuses	30A	83P75	•	•	•	•	•	•	•	•
	60A	83P77	•	•	•	•	•	•	•	•
Hail Guards (H x W)	(1) 18-7/8 x 27-1/2 in. + (1) 18 x 9-1/8 in.	24M82	•	•	N/A					
	(1) 22-7/8 x 32 in. + (1) 22-1/4 x 11 in.	24M85	N/A		•	N/A				
	(1) 28-5/8 x 33-1/2 in. + (1) 28-5/8 x 12-7/8 in.	24M84	N/A			•	•	•	N/A	
	(1) 48-5/8 x 29-1/8 + (1) 48-5/8 x 11-1/2 in.	24M83	N/A						•	•
Line Sets	1/4 in. x 3/8 in. x 25 ft.	90X53	•	N/A						
	1/4 in. x 3/8 in. x 50 ft.	X0258	•	N/A						
	1/4 in. x 1/2 in. x 25 ft.	90X52	N/A	•	•	N/A				
	1/4 in. x 1/2 in. x 50 ft.	X0259	N/A	•	•	N/A				
	3/8 in. x 5/8 in. x 25 ft.	X8406	N/A			•	•	•	•	•
	3/8 in. x 5/8 in. x 50 ft.	X8407	N/A			•	•	•	•	•
Wall Brackets	30 inch	X1727	•	•	•	•	N/A			
	36 inch	X1728	N/A				•	•	•	•
Whips	10 Gauge - 1/2 in. x 6 ft.	29P54	•	•	•	•	•	•	•	•
	8 Gauge - 3/4 in. x 6 ft.	27P44	•	•	•	•	•	•	•	•
SPEEDICHANNEL™ SYSTEM										
SpeediChannel™ Starter Kit - 4 in.			Y3387	•	•	•	•	•	•	•
SpeediChannel - 4 in. x 6-1/2 ft. (qty. 6)			Y3388	•	•	•	•	•	•	•
Union Coupling - 4 in.			Y3389	•	•	•	•	•	•	•
90° Flat Bend Elbow - 4 in.			Y3390	•	•	•	•	•	•	•
90° Inside Elbow - 4 in.			Y3391	•	•	•	•	•	•	•
45° Flat Bend Elbow - 4 in.			Y3392	•	•	•	•	•	•	•
Flex Joint - 4 in.			Y3393	•	•	•	•	•	•	•
T-Joint - 4 in.			Y3394	•	•	•	•	•	•	•
Duct End - 4 in.			Y3395	•	•	•	•	•	•	•
Flat Wall Escutcheon - 4 in.			Y3396	•	•	•	•	•	•	•
Wall Penetration Cover - 4 in.			Y3399	•	•	•	•	•	•	•
Mount Block (White) Qty, 2 - 14 in.			Y3397	•	•	•	•	•	•	•
Mount Block (White) Qty, 2 - 36 in.			Y3398	•	•	•	•	•	•	•

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

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MINI-SPLIT SYSTEMS MLB MULTI-ZONE



RESIDENTIAL PRODUCT CATALOG

FEATURES

OUTDOOR UNITS

Zoning

- Up to four indoor units (four zones) can be connected to one outdoor unit

Compressor

- Variable frequency rotary compressor
- Compressor crankcase heater

Controls

- DC inverter control
- Outdoor unit microprocessor
- Electronic expansion valve
- Compressor overcurrent protection
- Condenser high temperature protection
- High pressure discharge temperature protection
- Intelligent Power Module (IPM) Protection
- Low and high voltage protection
- Terminal strip
- Defrost control
- Reversing valve

Outdoor Unit Cabinet

- Heavy gauge steel
- Condensate drain outlets
- Pan heater
- Access cover for power and control wiring
- Access cover for service valves

INDOOR UNITS

- Wall-Mount
- Cassette
- Ceiling/Floor Mount
- Floor Mount Console
- Medium Static Ducted

Blower

- Multi-speed fan

Filter

- Cleanable filter

Controls

- Indoor unit microprocessor
- LED Readout

- Auto restart
- Cooling override
- Terminal strip
- Indoor coil freeze protection
- Time delay
- Auto operation

Condensate Pump

- Furnished with Cassette and Ducted models

CONTROLS (Furnished)

- **Wireless Remote Controller** -
Furnished with Wall-Mount, Cassette, Floor Console and Ceiling/Floor Indoor Units
- **Wired Remote Controller** -
Furnished with Ducted Indoor Units

NOTE - As an option, a wireless control can be ordered for a ducted indoor unit and a wired control can be ordered for a wall-mount, cassette, floor console or ceiling/floor mount unit if desired.

LIMITED WARRANTY

- Compressor - Seven years
- All covered components - Five years

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

DIMENSIONS

- See page 30

ACCESSORIES

- See page 17

Outdoor Unit

- Condenser Pad
- Disconnect
- Fuses
- Line Sets
- Wall Brackets
- Whips

Controls

- Wired Programmable Controller

Indoor Unit

- Condensate Pump
- Drain Line
- Indoor/Outdoor Wiring Cable

Installation Accessories

- Speedichannel™ System

Low Ambient Heat Pump System | **R-410A**

SEER2 up to 23.0 | SEER - up to 22.5

HSPF2 up to 10.6 | HSPF - up to 11.3

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Supersedes all previous versions



SYSTEM COMBINATIONS

- See page 32

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

SPECIFICATIONS		MLB MULTI-ZONE OUTDOOR UNITS - 1.5 TON 2.5 TON	
Model		MLB018S4M	MLB030S4M
Nominal Tonnage		1.5	2.5
Number of Zones		2	Up to 3
Ambient Temperature Range - °F	Cooling	-22 - 122	-22 - 122
	Heating	-22 - 86	-22 - 86
Sound Rating Number (dBA)		61	63
Refrigerant	Charge furnished (R-410A)	5 lbs. 11 oz.	8 lbs. 6 oz.
	Maximum line length with charge (per zone) - ft.	25	25
	Additional charge required per ft. - oz.	0.16	0.16
Compressor	Type	(1) Rotary	(1) Rotary
	Refrigerant oil type	Ester Oil VG74	Ester Oil VG74
	Refrigerant oil charge - oz.	21	33.8
Connections - in.	Liquid+Gas pipe (flare) - in.	(2) 1/4 liq. + (2) 3/8 gas	(3) 1/4 liq. + (3) 3/8 gas
	Maximum pipe length for all rooms - ft.	131	197
	Maximum pipe length for one indoor unit - ft.	82	98
	Max. height difference -indoor and outdoor units - ft.	49	49
	Max. height difference - indoor units - ft.	33	33
Outdoor Fan	(No.) Diameter - in.	(1) 21	(1) 22
	Total air volume - cfm	2130	2150
	rpm	1050 / 900 / 850	1000 / 900 / 750
Outdoor Coil	Number of rows	2	2.6
	Fins per inch	18	16
	Fin type	Hydrophilic aluminum	
	Tube outside diameter - in.	3/8	3/8
	Tube type	Rifled copper tubing	
	Net face area - ft. ²	8.18	8.16
Design Pressure	PSIG	540 / 340	540 / 340
Shipping Data	Net/Shipping weight (lbs.)	138 / 149	168 / 180
ELECTRICAL DATA			
	Line voltage data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60
	¹ Maximum Overcurrent Protection (MOCP) amps	25	40
	² Minimum circuit ampacity (MCA)	20	25
Fan Motor	Output - W	120	120

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.

² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

NOTE - Adaptors are furnished for the gas pipe connections:

018 - (2) 3/8 x 1/2 in.

030 - (3) 3/8 x 1/2 in.



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SPECIFICATIONS		MLB MULTI-ZONE OUTDOOR UNITS - 3 TON 4 TON	
Model		MLB036S4M	MLB048S4M
Nominal Tonnage		3	4
Number of Zones		Up to 4	Up to 5
Ambient Temperature Range - °F	Cooling	-22 - 122	-22 - 122
	Heating	-22 - 86	-22 - 86
Sound Rating Number (dBA)		63	65
Refrigerant	Charge furnished (R-410A)	10 lbs. 2 oz.	10 lbs. 3 oz.
	Maximum line length with charge (per zone) - ft.	25	25
	Additional charge required per ft. - oz.	0.16	0.16 (1/4 in.) / 0.32 (3/8 in.)
Compressor	Type	(1) Rotary	(1) Rotary
	Refrigerant oil type	Ester Oil VG74	Ester Oil VG74
	Refrigerant oil charge - oz.	47.3	49
Connections - in.	Liquid+Gas pipe (flare)	(3) 1/4 liq. + (3) 3/8 gas (1) 1/4 liq. + (1) 1/2 gas	(5) 1/4 + (3) 3/8 + (2) 1/2
	Maximum pipe length for all rooms - ft.	262	262
	Maximum pipe length for one indoor unit - ft.	115	115
	Max. height difference - indoor and outdoor units - ft.	49	49
	Max. height difference - indoor units - ft.	33	33
Outdoor Fan	(No.) Diameter - in.	(2) 22	(2) 22
	Total air volume - cfm	4500	4500
	rpm	800 / 700 / 600	800/700/600
Outdoor Coil	Number of rows	2	2
	Fins per inch	18	18
	Fin type	Hydrophilic aluminum	
	Tube outside diameter - in.	3/8	3/8
	Tube type	Rifled copper tubing	
	Net face area - ft. ²	6.54	6.43+6.97
Design Pressure	PSIG	540 / 340	550/340
Shipping Data	Net/Shipping weight (lbs.)	224 / 255	239 / 270
ELECTRICAL DATA			
	Line voltage data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60
	¹ Maximum Overcurrent Protection (MOCP) amps	50	50
	² Minimum circuit ampacity (MCA)	35	35
Fan Motors	Output - W	(2) 85	(2) 85

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.

² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

NOTE - Adaptors are furnished for the gas pipe connections:

036 - (3) 3/8 x 1/2 in. and (1) 1/2 x 3/8 in.

048 - (3) 3/8 x 1/2 in., (2) 1/2 x 3/8 in., (2) 1/4 x 3/8 in. and (2) 1/2 x 5/8 in.

AHRI RATINGS

Outdoor Model	System Type	2017						2023					¹ AHRI Reference Number
		Cooling Capacity	SEER	EER	Heat Capacity		HSPF (IV)	Cooling Capacity	SEER2	EER2	High Heat	HSPF2 (IV)	
					High	Low							
MLB018S4M-1P	Non-Duct	19000	22	12.5	20000	12000	10.2	19000	22.0	12.5	20000	9.8	207768727
MLB018S4M-1P	Duct	18500	19	11.5	19000	11000	9.8	19000	18.5	12.0	20000	9.3	207768728
MLB018S4M-1P	Mixed	18700	20.5	12	19500	11500	10	19000	20.3	12.25	20000	9.5	207768729
MLB030S4M-1P	Non-Duct	28000	22.5	12.5	28000	17500	11.3	28000	23.0	12.5	28000	10.6	207768730
MLB030S4M-1P	Duct	28000	20	11.5	28000	16500	10.1	28000	20.0	11.5	28000	9.5	207768731
MLB030S4M-1P	Mixed	28000	21.25	12	28000	17000	10.7	28000	21.5	12.1	28000	10.1	207768732
MLB036S4M-1P	Non-Duct	36000	21.8	13.6	36400	23200	11	36000	22.2	13.6	37000	10.3	207699104
MLB036S4M-1P	Duct	36000	19	11.3	37000	23000	11	36000	19.0	11.3	37000	10.0	207699105
MLB036S4M-1P	Mixed	36000	20.4	12.45	36600	23000	11	36000	20.5	12.7	37000	10.2	207699106
MLB048S4M-2P	Non-Duct	48000	20.5	11.6	49000	45000	11	48000	21.8	11.7	49000	9.8	207699107
MLB048S4M-2P	Duct	48000	20.2	11.4	50000	48000	10.5	47000	20.9	11.7	49000	8.9	207699108
MLB048S4M-2P	Mixed	48000	20.35	11.5	49500	46500	10.75	47500	21.4	11.7	49000	9.4	207699109

¹ Bold Reference Numbers indicate Energy Star approval.

NOTE - Per AHRI, the certified ratings for systems are valid for all combinations of indoor units with the specific outdoor units listed above and in the AHRI Directory of Certified Equipment. Please visit <http://www.ahridirectory.org> for further details and latest updates.

¹ Ratings are AHRI certified to AHRI Standard 210/240;

- Cooling Ratings - 95°F wet bulb/75°F dry bulb outdoor air temperature and 80°F dry bulb/67°F wet bulb entering indoor coil air.
- High Temperature Heating Ratings - 47°F dry bulb/43°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.
- Low Temperature Heating Ratings - 17°F dry bulb/15°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.

To convert HSPF from Region IV to Region V - Divide by 1.15.

OPTIONAL ACCESSORIES - ORDER SEPARATELY - MLB MULTI-ZONE

Description			Size			
			018	030	036	048
OUTDOOR UNIT						
Condenser Pad (18 x 38 x 3)		Y5014	•	•	•	•
Disconnects	30 amp, fused, 1 ph	27P37	•	•	•	•
	60 amp, non-fused, 1 ph	27P39	•	•	•	•
Fuses	30A	83P75	•	•	•	•
	60A	83P77	•	•	•	•
Hail Guards (H x W)	(1) 28-5/8 x 33-1/2 in. + (1) 28-5/8 x 12-7/8 in.	24M84	•	•	N/A	
	(1) 48-5/8 x 29-1/8 + (1) 48-5/8 x 11-1/2 in.	24M83	N/A		•	•
Line Sets	1/4 in. x 3/8 in. x 25 ft.	90X53	•	•	•	•
	1/4 in. x 3/8 in. x 50 ft.	X0258	•	•	•	•
	1/4 in. x 1/2 in. x 25 ft.	90X52	•	•	•	•
	1/4 in. x 1/2 in. x 50 ft.	X0259	•	•	•	•
	3/8 in. x 5/8 in. x 25 ft.	X8406	N/A			•
	3/8 in. x 5/8 in. x 50 ft.	X8407	N/A			•
Wall Brackets	30 inch	X1727	•	N/A		
	36 inch	X1728	N/A	•	•	•
Whips	10 Gauge - 1/2 in. x 6 ft.	29P54	•	•	•	•
	8 Gauge - 3/4 in. x 6 ft.	27P44	•	•	•	•
SPEEDICHANNEL™ SYSTEM						
SpeediChannel™ Starter Kit - 4 in.		Y3387	•	•	•	•
SpeediChannel - 4 in. x 6-1/2 ft. (qty. 6)		Y3388	•	•	•	•
Union Coupling - 4 in.		Y3389	•	•	•	•
90° Flat Bend Elbow - 4 in.		Y3390	•	•	•	•
90° Inside Elbow - 4 in.		Y3391	•	•	•	•
45° Flat Bend Elbow - 4 in.		Y3392	•	•	•	•
Flex Joint - 4 in.		Y3393	•	•	•	•
T-Joint - 4 in.		Y3394	•	•	•	•
Duct End - 4 in.		Y3395	•	•	•	•
Flat Wall Escutcheon - 4 in.		Y3396	•	•	•	•
Wall Penetration Cover - 4 in.		Y3399	•	•	•	•
Mount Block (White) Qty, 2 - 14 in.		Y3397	•	•	•	•
Mount Block (White) Qty, 2 - 36 in.		Y3398	•	•	•	•

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MINI-SPLIT SYSTEMS MLB SINGLE ZONE



RESIDENTIAL PRODUCT CATALOG

FEATURES

OUTDOOR UNITS

Compressor

- Variable frequency rotary compressor
- Compressor crankcase heater

Controls

- DC inverter control
- Outdoor unit microprocessor
- Electronic expansion valve
- Compressor overcurrent protection
- Condenser high temperature protection
- High pressure discharge temperature protection
- Intelligent Power Module (IPM) Protection
- Low and high voltage protection
- Terminal strip
- Defrost control
- Reversing valve

Outdoor Unit Cabinet

- Heavy gauge steel
- Condensate drain outlets
- Pan heater
- Access cover for power and control wiring
- Access cover for service valves

INDOOR UNITS

- Wall-Mount
- Cassette
- Ceiling/Floor Mount
- Floor Mount Console
- Air Handler
- Medium Static Ducted

Blower

- Multi-speed fan

Filter

- Cleanable filter

Controls

- Indoor unit microprocessor
- LED Readout
- Auto restart

- Cooling override
- Terminal strip
- Indoor coil freeze protection
- Time delay
- Auto operation

Condensate Pump

- Furnished with Cassette and Ducted models

CONTROLS (Furnished)

- **Wireless Remote Control** - Furnished with Wall-Mounted Indoor Units, Cassette Indoor Units and Ceiling/Floor Indoor Units

- **Wired Remote Control** - Furnished with Ducted Indoor Units

NOTE - As an option, a wireless control can be ordered for a ducted indoor unit and a wired control can be ordered for a wall-mount, cassette, floor console or ceiling/floor mount unit if desired.

LIMITED WARRANTY

- Compressor - Seven years
- All covered components - Five years

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

DIMENSIONS

- See page 30

ACCESSORIES

- See page 23

Outdoor Unit

- Condenser Pad
- Disconnect
- Fuses
- Hail Guards
- Line Sets
- Wall Brackets
- Whips

Controls

- Wired Programmable Controller

Indoor Unit

- Condensate Pump
- Drain Line
- Indoor/Outdoor Wiring Cable

Low Ambient Heat Pump System | **R-410A**

SEER2 - up to 28.1 | SEER - up to 28.1

HSPF2 up to 11.5 | HSPF - up to 13.0

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Supersedes all previous versions



Installation Accessories

- Speedichannel™ System

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SPECIFICATIONS		MLB SINGLE ZONE OUTDOOR UNITS - 0.75 2 TON			
Model		MLB009S4S	MLB012S4S	MLB018S4S	MLB024S4S
Nominal Tonnage		0.75	1	1.5	2
Ambient Temperature Operating Range - °F	Cooling	-22 - 122	-22 - 122	-22 - 122	-22 - 122
	Heating	-22 - 86	-22 - 86	-22 - 86	-22 - 86
Sound Rating Number (dBA)		54.5	56	59	62
Refrigerant	Charge furnished (R-410A)	2 lbs. 9 oz.	2 lbs. 9 oz.	4 lbs. 1 oz.	5 lbs. 12 oz.
	Maximum line length with furnished charge - ft.	25	25	25	25
	Additional charge required per ft. - oz.	0.16	0.16	0.16	0.32
Compressor	Type	(1) Rotary	(1) Rotary	(1) Rotary	(1) Rotary
	Refrigerant oil type	VG74	VG74	VG74	VG74
	Refrigerant oil charge - oz.	11.8	11.8	21	21
Connections - in.	Liquid/Gas pipe (flare) - in.	1/4 / 3/8	1/4 / 1/2	1/4 / 1/2	3/8 / 5/8
	Maximum refrigerant pipe length - ft.	98	98	98	164
	Max. difference in level of indoor unit - ft.	66	66	66	82
Outdoor Fan	(No.) Diameter - in.	(1) 17	(1) 17	(1) 19	(1) 22
	Total air volume - cfm	1120	1180	1355	2355
	rpm	850/680/450	850/680/450	810/720/1150	1150/1050/900/850
Outdoor Coil	Number of rows	2	2	2	2
	Fins per inch	18	18	18	19
	Fin type	Hydrophilic aluminum			
	Tube outside diameter - in.	3/8	3/8	3/8	3/8
	Tube type	Rifled copper tubing			
	Net face area - ft. ²	4.73	4.73	5.19	8.16
Design Pressure	PSIG	550/340	550/340	550/340	550/340
Shipping Data	Net/Shipping weight (lbs.)	74 / 80	74 / 80	101 / 108	135 / 145
ELECTRICAL DATA					
	Line voltage data (Volts-Phase-Hz)	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
	¹ Maximum Overcurrent Protection (MOCP) amps	15	15	25	35
	² Minimum circuit ampacity (MCA)	15	15	16	25
Fan Motor	Output - W	34	34	80	120

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

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SPECIFICATIONS		MLB SINGLE ZONE OUTDOOR UNITS - 3 4 TON	
Model		MLB036S4S	MLB048S4S
Nominal Tonnage		3	4
Ambient Temperature Operating Range - °F	Cooling	-22 - 122	-22 - 122
	Heating	-22 - 86	-22 - 86
Energy Star Certified?		No	No
Sound Rating Number (dBA)		63	65
Refrigerant	Charge furnished (R-410A)	16 lbs. 0 oz.	16 lbs. 0 oz.
	Maximum line length with furnished charge - ft.	25	25
	Additional charge required per ft. - oz.	0.32	0.32
Compressor	No. and Type	Twin-Rotary	Twin-Rotary
	Refrigerant oil type	Ester Oil VG74	POE VG74
	Refrigerant oil charge - oz.	49.4	49.4
Connections - in.	Liquid/Gas pipe (flare)	3/8 / 5/8	3/8 / 5/8
	Maximum refrigerant pipe length - ft.	213	213
	Max. difference in level of indoor unit - ft.	98	98
Outdoor Fan	(No.) Diameter - in.	(2) 22	(2) 22
	Total air volume - cfm	4470	4470
	rpm	900/850/800/750	900/850/800/750
Outdoor Coil	Number of rows	2	2
	Fins per inch	18	18
	Fin type	Hydrophilic aluminum	
	Tube outside diameter - in.	3/8	3/8
	Tube type	Rifled copper tubing	
	Net face area - ft. ²	6.43+6.97	6.43+6.97
Design Pressure	PSIG	550/340	550/340
Shipping Data	Net/Shipping weight (lbs.)	220 / 248	227 / 256
ELECTRICAL DATA			
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60
¹ Maximum Overcurrent Protection (MOCP) amps		50	50
² Minimum circuit ampacity (MCA)		40	40
Fan Motor	Output - W	(2) 85	(2) 85

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

AHRI SYSTEM MATCHES

Outdoor Unit	Indoor Unit	2017						2023					¹ AHRI Reference Number
		Cooling Capacity	SEER	EER	Heat Capacity		HSPF (IV)	Cooling Capacity	SEER2	EER2	High Heat	HSPF2 (IV)	
					High	Low							
MLB009S4S-1P	M22A009S4-*P	9000	20.5	13	10000	9000	10.8	9000	20.5	13	9800	10.2	211034455
MLB009S4S-1P	MMDB009S4-*P	9000	23	14	10000	10100	12	8800	20.2	13.2	10000	12	211034444
MLB009S4S-1P	MWMC009S4-*P	9000	28.1	16.2	11800	9500	12.5	9000	28.1	16.2	12000	11.5	211034440
MLB012S4S-1P	M22A012S4-*P	12000	21.5	12.7	12000	9900	10.6	12000	22.3	12.7	12000	10.2	211034456
MLB012S4S-1P	MFMA012S4-*P	12000	23	13	12000	9600	11.5	12000	23.6	13	12000	10	211034450
MLB012S4S-1P	MMDB012S4-*P	12000	21.5	13	12000	10600	11.5	11800	19.5	11.7	12500	10	211034445
MLB012S4S-1P	MWMC012S4-*P	12000	25.5	13.5	12000	10000	13	12000	25.5	13.5	12000	10.4	211034441
MLB018S4S-1P	MCFB018S4-*P	17000	20.2	12.5	18000	12000	10.5	17000	20.5	12.5	18000	9.8	211034451
MLB018S4S-1P	MMA018SM4-P	---	---	---	---	---	---	18000	17.6	11.7	19000	9.6	212348049
MLB018S4S-1P	MMDB018S4-*P	16500	19.6	12.5	19000	15000	11	17000	18	11.7	19000	9.2	211034446
MLB018S4S-1P	MWMC018S4-*P	18000	21.5	12.5	18000	15000	13	18000	21.5	12.5	18000	11.2	211034442
MLB024S4S-1P	M33C024S4-*P	24000	20.2	11	25000	21000	11.6	24000	20.5	11	25000	11.5	211034458
MLB024S4S-1P	MCFA024S4-*P	24000	20.2	11.5	24600	19000	11.6	24000	20.5	11.7	25000	11	211034452
MLB024S4S-1P	MMA024SM4-P	---	---	---	---	---	---	23000	18.4	11.7	26000	9.1	212348050
MLB024S4S-1P	MMDB024S4-*P	24000	20.6	12.5	24600	21000	12.6	24000	19.2	12	25000	10.5	211034447
MLB024S4S-1P	MWMC024S4-*P	24000	21.5	13	29000	21200	12	24000	21.5	13	29000	11.4	211034443
MLB036S4S-2P	M33C036S4-*P	36000	19	9.5	39000	33000	10.3	36000	19.4	9.5	40000	10.5	211034459
MLB036S4S-2P	MCFA036S4-*P	36000	17.5	8.6	39000	32000	10	36000	17.6	8.8	39000	10	211034453
MLB036S4S-2P	MMA036S4-P	---	---	---	---	---	---	36000	14.9	9.8	40000	8.9	212348051
MLB036S4S-2P	MMDB036S4-*P	36000	17.5	9	40000	34000	11.5	36000	16.5	9	42000	11	211034448
MLB048S4S-2P	M33C048S4-*P	48000	16.5	8.3	51000	35000	10.7	48000	16.8	8.3	53000	10.7	211034460
MLB048S4S-2P	MCFA048S4-*P	48000	17	8.2	50000	35000	10.8	48000	17	8.2	51000	9.8	211034454
MLB048S4S-2P	MMA048S4-P	---	---	---	---	---	---	47000	14.6	7.8	48000	8.9	212348052
MLB048S4S-2P	MMDB048S4-*P	48000	16	8.7	48000	39500	11.1	48000	14.3	8.1	52000	10.2	211034449

¹ Bold Reference Numbers indicate Energy Star approval.

Ratings are AHRI certified to AHRI Standard 210/240;

• Cooling Ratings - 95°F wet bulb/75°F dry bulb outdoor air temperature and 80°F dry bulb/67°F wet bulb entering indoor coil air.

• High Temperature Heating Ratings - 47°F dry bulb/43°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.

• Low Temperature Heating Ratings - 17°F dry bulb/15°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.

To convert HSPF from Region IV to Region V - Divide by 1.15.

OPTIONAL ACCESSORIES - ORDER SEPARATELY - MLB SINGLE ZONE


Description			Size								
			009	012	018	024	036	048			
OUTDOOR UNIT											
Condenser Pad (18 x 38 x 3)			Y5014	•	•	•	•	•	•		
Disconnects			30 amp, fused, 1 ph	27P37	•	•	•	•	•	•	
			60 amp, non-fused, 1 ph	27P39	•	•	•	•	•	•	•
Fuses			30A	83P75	•	•	•	•	•	•	
			60A	83P77	•	•	•	•	•	•	•
Hail Guards (H x W)			(1) 18-7/8 x 29-1/2 in + (1) 18 x 10-1/4 in.	24M81	•	•	N/A				
			(1) 22-7/8 x 32 in. + (1) 22-1/4 x 11 in.	24M85	N/A		•	N/A		N/A	
			(1) 28-5/8 x 33-1/2 in. + (1) 28-5/8 x 12-7/8 in.	24M84	N/A			•	N/A	N/A	
			(1) 48-5/8 x 29-1/8 + (1) 48-5/8 x 11-1/2 in.	24M83	N/A				•	•	
Line Sets			1/4 in. x 3/8 in. x 25 ft.	90X53	•	N/A					
			1/4 in. x 3/8 in. x 50 ft.	X0258	•	N/A					
			1/4 in. x 1/2 in. x 25 ft.	90X52	N/A	•	•	N/A			
			1/4 in. x 1/2 in. x 50 ft.	X0259	N/A	•	•	N/A			
			3/8 in. x 5/8 in. x 25 ft.	X8406	N/A			•	•	•	
			3/8 in. x 5/8 in. x 50 ft.	X8407	N/A			•	•	•	
Wall Brackets			30 inch	X1727	•	•	•	•	N/A		
			36 inch	X1728	N/A				•	•	
Whips			10 Gauge - 1/2 in. x 6 ft.	29P54	•	•	•	•	•	•	
			8 Gauge - 3/4 in. x 6 ft.	27P44	•	•	•	•	•	•	•
SPEEDICHANNEL™ SYSTEM											
SpeediChannel™ Starter Kit - 4 in.			Y3387	•	•	•	•	•	•		
SpeediChannel - 4 in. x 6-1/2 ft. (qty. 6)			Y3388	•	•	•	•	•	•		
Union Coupling - 4 in.			Y3389	•	•	•	•	•	•		
90° Flat Bend Elbow - 4 in.			Y3390	•	•	•	•	•	•		
90° Inside Elbow - 4 in.			Y3391	•	•	•	•	•	•		
45° Flat Bend Elbow - 4 in.			Y3392	•	•	•	•	•	•		
Flex Joint - 4 in.			Y3393	•	•	•	•	•	•		
T-Joint - 4 in.			Y3394	•	•	•	•	•	•		
Duct End - 4 in.			Y3395	•	•	•	•	•	•		
Flat Wall Escutcheon - 4 in.			Y3396	•	•	•	•	•	•		
Wall Penetration Cover - 4 in.			Y3399	•	•	•	•	•	•		
Mount Block (White) Qty, 2 - 14 in.			Y3397	•	•	•	•	•	•		
Mount Block (White) Qty, 2 - 36 in.			Y3398	•	•	•	•	•	•		

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SPECIFICATIONS**WALL-MOUNTED INDOOR UNITS**

	Model	MWMC006S4	MWMC009S4	MWMC012S4	MWMC012S4
	Nominal Tonnage	0.50	0.75	1	1
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60	115-1-60	208/230-1-60
Rated load amps		0.25	0.25	0.2	0.25
Output (W)		20	20	20	20
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90	60 - 90	60 - 90
	Heating	32 - 86	32 - 86	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)		318/218/168	335/230/176	353/294/235	335/230/176
Sound Rating Number (dBA) - Low/Medium/High		23/32/36	23/34/38	40.5/35/23.5	22.5/33.5/36
Piping Connections - Liquid/Gas (OD) flare - in.		1/4 / 3/8	1/4 / 3/8	1/4 / 1/2	1/4 / 1/2
Drain connection (OD) - in.		1	1	1	1
Net/Shipping weights - lbs.		23 / 29	23 / 29	23 / 29	23 / 29

SPECIFICATIONS

	Model	MWMC018S4	MWMC024S4	MWMC030S4
	Nominal Tonnage	1.5	2	2.5
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60	208/230-1-60
Rated load amps		0.13	0.5	0.5
Output (W)		30	58	58
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90	60 - 90
	Heating	32 - 86	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)		524/376/306	611/414/319	646/505/382
Sound Rating Number (dBA) - Low/Medium/High		32.5/43/46.5	34/39.5/44	33/40.5/46
Piping Connections - Liquid/Gas (OD) flare - in.		1/4 / 1/2	3/8 / 5/8	3/8 / 5/8
Drain connection (OD) - in.		1	1	1
Net/Shipping weights - lbs.		27 / 36	44 / 55	44 / 55


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SPECIFICATIONS**CASSETTE INDOOR UNITS**

	Model	M22A009S4	M22A012S4	M22A018S4
	Nominal Tonnage	0.75	1	1.5
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60	208/230-1-60
Rated load amps		0.9	1.0	1.5
Output (W)		46	46	46
Room Temperature Range (°F)	Cooling	62 - 90	62 - 90	62 - 90
	Heating	32 - 86	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)		375/300/255	380/310/260	560/485/415
Sound Rating Number (dBA) - Low/Medium/High		33/37/41	36/39/43	36/39/44
Piping Connections - Liquid/Gas (OD) flare - in.		1/4 / 3/8	1/4 / 1/2	1/4 / 1/2
Drain connection (OD) - in.		1	1	1
Net/Shipping weights - lbs.	Body	32 / 38	36 / 41	36 / 42

REQUIRED COMPONENTS - ORDERED SEPARATELY

Cassette Panel	13X04	13X04	13X04
Net/Shipping weights - lbs.	6 / 10	6 / 10	6 / 10

SPECIFICATIONS

	Model	M33C024S4	M33C036S4
	Nominal Tonnage	2	3
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60
Rated load amps		1.0	1.0
Output (W)		45	125
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90
	Heating	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)		706 / 635 / 547	947 / 853 / 753
Sound Rating Number (dBA) - Low/Medium/High		43 / 46 / 49	52.5 / 50 / 46.5
Piping Connections - Liquid/Gas (OD) flare - in.		3/8 / 5/8	3/8 / 5/8
Drain connection (OD) - in.		1	1
Net/Shipping weights - lbs.	Body	48 / 56	60 / 69

REQUIRED COMPONENTS - ORDERED SEPARATELY

Cassette Panel	22V17	22V17
Net/Shipping weights - lbs.	14 / 20	14 / 20


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SPECIFICATIONS**CEILING/FLOOR MOUNT INDOOR UNITS**

	Model	MCFB018S4	MCFA024S4	MCFA036S4
	Nominal Tonnage	1.5	2	3
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60	208/230-1-60
	Rated load amps	1.65	2.2	1.5
	Output (W)	90	90	115
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90	60 - 90
	Heating	32 - 86	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)		580/520/465	760/710/600	1035/915/640
Sound Rating Number (dBA) - Low/Medium/High		39/43/46	42/47/51	41/48/52
Piping Connections - Liquid/Gas (OD) flare - in.		1/4 / 1/2	3/8 / 5/8	3/8 / 5/8
Drain connection (OD) - in.		1	1	1
Net/Shipping weights - lbs.		58 / 69	61 / 73	69 / 82

SPECIFICATIONS**FLOOR MOUNT CONSOLE INDOOR UNITS**

	Model	MFMA012S4
	Nominal Tons	1
Line voltage data (Volts-Phase-Hz)		208/230-1-60
	Rated load amps	1.07
	Output (W)	20
Room Temperature Range (°F)	Cooling	60 - 90
	Heating	32 - 86
Air Volume - cfm (High/Medium/Low)		365/318/248
Sound Rating Number (dBA) - Low/Medium/High		33/39/43
Piping Connections - Liquid/Gas (OD) flare - in.		1/4 / 1/2
Drain connection (OD) - in.		5/8
Net/Shipping weights - lbs.		33 / 42

SPECIFICATIONS**MULTI-POSITION AIR HANDLER INDOOR UNITS**

	Model	MMA018SM4	MMA024SM4	MMA036S4	MMA048S4	MMA060S4
	Nominal Tonnage	1.5	2	3	4	5
						
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60	208/230-1-60
¹ Maximum overcurrent protection (MOCP) (unit only)		15	15	15	15	15
² Minimum circuit ampacity (MCA) (unit only)		3	4	5	7.5	9
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90	60 - 90	60 - 90	60 - 90
	Heating	0 - 30	0 - 30	0 - 30	0 - 30	0 - 30
Air Volume - cfm (High/Medium/Low)		576/529/489	759/694/629	1082/971/865	1282/1094/906	1582/1359/1135
External Static Pressure (in. w.g)		0 - 0.8	0 - 0.8	0 - 0.8	0 - 0.8	0 - 0.8
Sound Rating Number (dBA) - Low/Medium/High		39/37/35	41/39/38	46/42/39.5	53.5/47/43.5	50/47/45
Piping Connections - Liquid/Gas (OD) flare - in.		1/4 / 1/2	3/8 / 5/8	3/8 / 5/8	3/8 / 5/8	3/8 / 7/8
Drain connection (OD) - in.		3/4	3/4	3/4	3/4	3/4
³ Filters	Size of filter - in.	16 x 20 x 1	16 x 20 x 1	19-1/2 x 20 x 1		23 x 20 x 1
	Shipping weights - lbs.	128	128	153	156	190
Optional Electric Heat		Electric Heat - See page 29				
Electric Heat	Net weights - lbs.	11	13	13	15	16

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements. Use wires suitable for at least 167°F.³ Washable filter.

NOTE - MMA036, MMA048 and MMA060 air handlers are not approved for multi-zone matches.

SPECIFICATIONS**MEDIUM STATIC DUCTED INDOOR UNITS**

Model		MMDB009S4	MMDB012S4	MMDB018S4
Nominal Tonnage		0.75	1	1.5
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60	208/230-1-60
Rated load amps		1.27	1.37	1.3
Output (W)		55	55	160
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90	60 - 90
	Heating	32 - 86	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)		353 / 282 / 176	353 / 282 / 176	529 / 450 / 371
External Static Pressure (in. w.g)		0 - 0.16	0 - 0.16	0 - 0.40
Sound Rating Number (dBA) - Low/Medium/High		27 / 28.5 / 33.5	31 / 34.5 / 38	35 / 37.5 / 40
Piping Connections - Liquid/Gas (OD) flare - in.		1/4 / 3/8	1/4 / 1/2	1/4 / 1/2
Drain connection (OD) - in.		1	1	1
Net/Shipping weights - lbs.		38 / 49	38 / 49	54 / 66

SPECIFICATIONS

Model		MMDB024S4	MMDB036S4
Nominal Tonnage		2	3
Line voltage data (Volts-Phase-Hz)		208/230-1-60	208/230-1-60
Rated load amps		1.7	2.45
Output (W)		160	300
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90
	Heating	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)		775 / 693 / 435	1082 / 912 / 703
External Static Pressure (in. w.g)		0 - 0.64	0 - 0.64
Sound Rating Number (dBA) - Low/Medium/High		37 / 41 / 44	40.5 / 43.5 / 48
Piping Connections - Liquid/Gas (OD) flare - in.		3/8 / 5/8	3/8 / 5/8
Drain connection (OD) - in.		1	1
Net/Shipping weights - lbs.		87 / 103	106 / 122

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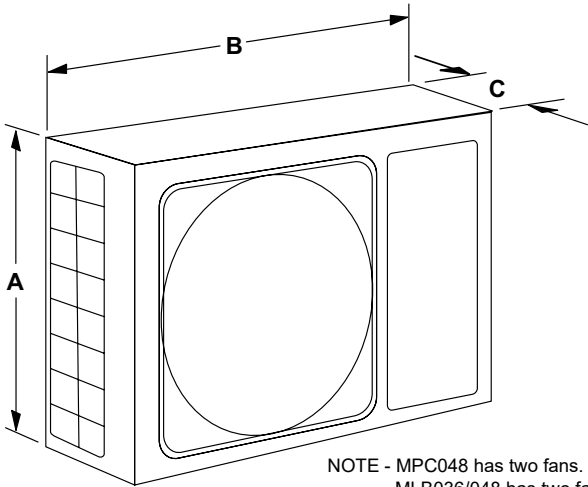
OPTIONAL ACCESSORIES - ORDER SEPARATELY - INDOOR UNITS

Description			Size									
			006	009	012	018	024	030	036	048	060	
INDOOR UNITS												
¹ Diversitech Condensate Pumps with Reservoir	Mini-Split Pump - 4 US gallons per hour, 20 ft. lift - 230V	Y7949	•	•	•	•	•	•	•	•	•	•
	ClearVue Mini™ - 7.9 US gallons per hour, 35 ft. lift - 120-240V	Y5170	•	•	•	•	•	•	•	•	•	•
¹ Blue Diamond® Condensate Pumps with Reservoir	MicroBlue® - 1.3 US gallons per hour, 6 ft. lift - 110-230V	14T74	•	•	•	•	N/A					
	MaxiBlue® - 3.7 US gallons per hour, 16.5 ft. lift - 208/230V	14T69	N/A				•	•	•	N/A		
	MegaBlue® - 13.2 US gallons per hour, 23 ft. lift - 208/230V	14T71	N/A							•	•	
	MultiTank Kit	14T75	N/A				•	•	•	•	•	
	Sensor Cable Extension - 16 ft.	14T76	•	•	•	•	•	•	•	•	•	
Little Giant Condensate Pump Kit with Reservoir	Mini-Split Pump Kit - 2.5 US gallons per hour, 3 ft. lift - 100-240V (includes pump, reservoir, multi-size hose drain adaptor, 7 ft. detachable power cord, pump enclosure/cover, line set cover and mounting trim brackets)	Y8794	•	•	•	•	•	•	•	•	•	•
A/C Easy Tee® Condensate Cleanout		Y7947	•	•	•	•	•	•	•	•	•	•
CONTROLS												
Wired Remote Controller (not for MMA, MMD or MFMA)		M0STAT120L-1	24X02	•	•	•	•	•	•	•	•	N/A
Extension Cable for Wired Remote Controller - 20 ft.			Y8008	•	•	•	•	•	•	•	•	N/A
Wired Programmable Controller		M0STAT120N-1	24X03	•	•	•	•	•	•	•	•	•
Extension Cable for Wired Programmable Controller - 20 ft.			Y8738	•	•	•	•	•	•	•	•	•
Indoor/Outdoor Wiring Cable - 14 Gauge, 4 conductor wire, THHN, 250 ft.			Y2067	•	•	•	•	•	•	•	•	•
M30 Smart Wi-Fi Thermostat (MMA only)			15Z69	N/A			•	•	•	•	•	•
Remote Outdoor Temperature Sensor (MMA only)			X2658	N/A			•	•	•	•	•	•
AIR HANDLERS ONLY												
Electric Heat	5 kW	24Z26	N/A				•	•	N/A	•	N/A	N/A
	8 kW	24Z27	N/A				•	•	N/A	•	•	N/A
	10 kW	24Z28	N/A				•	•	N/A	•	•	•
	15 kW	24Z29	N/A				•	N/A	•	•	•	
	20 kW	24Z30	N/A					N/A	•	•	•	
Horizontal Support Frame Kit (MMA only)			56J18	N/A			•	•	N/A	•	•	•
Side Return Unit Stand (Upflow Only) (MMA only)			45K32	N/A			•	•	N/A	•	•	•
Wall Hanging Bracket Kit (Upflow Only) (MMA only)			45K30	N/A			•	•	N/A	•	•	•

¹ Y7949 and 14T74 condensate pumps can be installed inside the indoor units. All other pumps must be installed external to the indoor unit.

DIMENSIONS

OUTDOOR UNITS



NOTE - MPC048 has two fans.
MLB036/048 has two fans.

Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MPC018S4M						
MPC024S4M	26-1/2	673	35-1/2	895	15	381
MPC030S4M						
MPC036S4M	31-7/8	810	40-3/4	1035	18	457
MPC048S4M	52-1/2	1334	41-3/4	1060	17-5/8	448

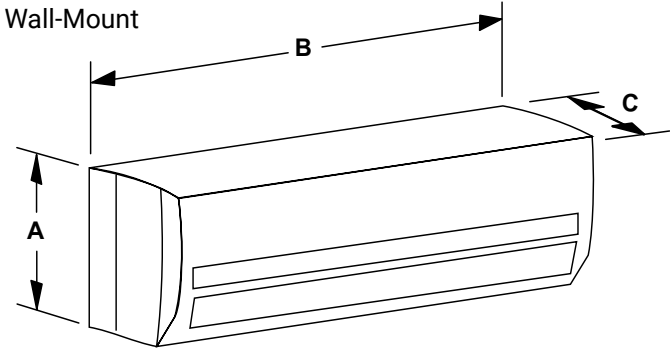
Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MLB018S4M	36-1/2	927	40-3/4	1035	18	457
MLB030S4M						
MLB036S4M	52-1/2	1134	41-3/4	1060	17-5/8	448
MLB048S4M						

Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MPC009S4S	21-7/8	556	32-7/8	835	12-3/8	314
MPC012S4S						
MPC018S4S	26-1/2	673	35-7/8	955	15	381
MPC024S4S						
MPC030S4S	31-7/8	810	40-1/2	1029	18	457
MPC036S4S						
MPC048S4S	44-5/8	1134	41-1/8	1045	17-5/8	448

Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MLB018S4S	26-1/2	673	37-5/8	955	15	381
MLB036S4S						
MLB048S4S	44-5/8	1134	41-1/8	1045	17-5/8	448

DIMENSIONS

INDOOR UNITS

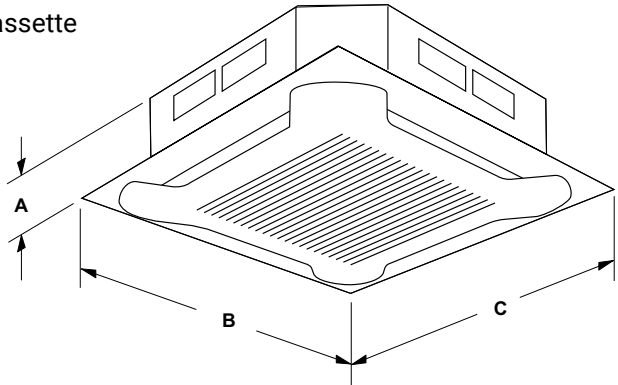


Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MWMC006S4	11-3/4	298	33-3/8	848	9	229
MWMC009S4						
MWMC012S4						
MWMC018S4	12-1/2	318	40	1016	9-1/2	241
MWMC024S4						
MWMC304S4	14-5/8	371	46-7/8	1191	11	279

DIMENSIONS

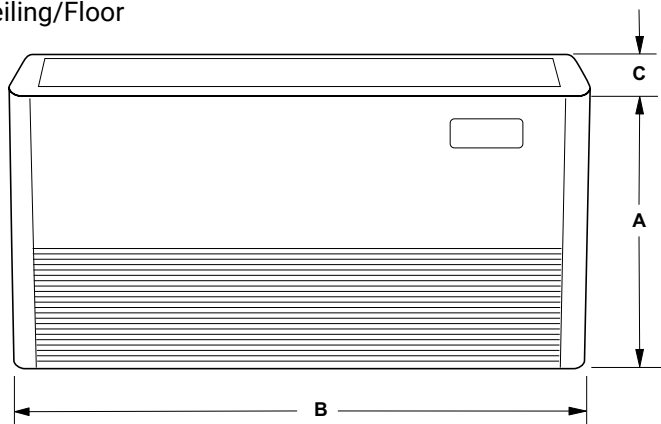
INDOOR UNITS

Cassette



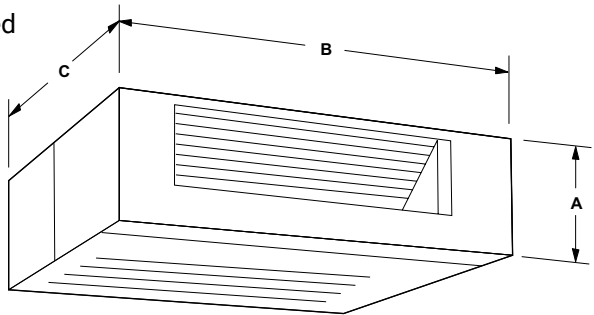
Model	A		B		C	
	in.	mm	in.	mm	in.	mm
M22A009S4	10-3/8	264	25-1/2	648	25-1/2	648
M22A012S4						
M22A018S4						
M33C024S4	8-1/8	206	37-3/8	949	37-3/8	949
M33C036S4	9-5/8	244	37-3/8	949	37-3/8	949
M33C048S4	11-1/4	286	37-3/8	949	37-3/8	949

Ceiling/Floor



Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MCFB018S4	26-5/8	676	42	1067	9-1/4	235
MCFA024S4	26-5/8	676	42-1/8	1070	9-1/4	235
MCFA036S4	26-5/8	676	50-5/8	1286	9-1/4	235
MCFA048S4	26-5/8	676	65	1651	9-1/4	235

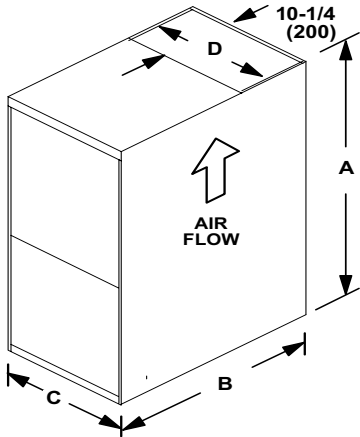
Ducted



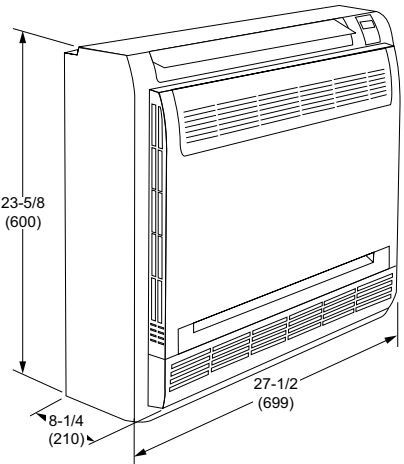
Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MMDB009S4	7-7/8	200	30-3/4	781	19-7/8	505
MMDB012S4						
MMDB018S4	8-1/4	210	37-7/8	962	26-1/2	673
MMDB024S4	9-3/4	248	46-1/2	1181	30-1/2	775
MMDB036S4	9-3/4	248	56-3/4	1441	30-1/2	775
MMDB048S4	11-7/8	302	50-1/2	1283	34-3/8	873

Air Handler

Model	018, 024	036, 048	060
A	45 (1143)	49 (1245)	53 (1346)
B	21 (533)	21 (533)	21 (533)
C	17-1/2 (445)	21-1/4 (540)	24-1/2 (622)
D	15-5/8 (397)	19-1/8 (486)	22-5/8 (575)
Return Air	Width	15-1/8 (384)	18-5/8 (473)
	Depth	18-3/4 (476)	18-3/4 (476)



Floor-Mount Console



NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

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MULTI-ZONE SYSTEM COMBINATIONS**NOTE - For multi-zone systems, the total capacity of all indoor units must be 66% to 133% of the outdoor unit capacity.**

Outdoor Unit Model	Number of Zones	Indoor Unit Capacity					Nominal Cooling Capacity at Rated System Capacity (Btuh)					Nominal Heating Capacity at Rated System Capacity (Btuh)				
		#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
MLB018S4M MPC018S4M	1	12K	---	---	---	---	9,000	---	---	---	---	9,500	---	---	---	---
		18K	---	---	---	---	13,500	---	---	---	---	14,000	---	---	---	---
	2	6K	6K	---	---	---	6,000	6,000	---	---	---	6,700	6,700	---	---	---
		9K	6K	---	---	---	9,000	6,000	---	---	---	9,900	6,600	---	---	---
		12K	6K	---	---	---	12,000	6,000	---	---	---	12,500	6,300	---	---	---
		9K	9K	---	---	---	9,000	9,000	---	---	---	9,500	9,500	---	---	---
		12K	9K	---	---	---	11,000	8,000	---	---	---	11,500	8,600	---	---	---
		12K	12K	---	---	---	10,000	10,000	---	---	---	10,100	10,100	---	---	---
MPC024S4M	1	18K	---	---	---	---	16,000	---	---	---	---	17,000	---	---	---	---
		24K	---	---	---	---	21,000	---	---	---	---	22,000	---	---	---	---
	2	12K	6K	---	---	---	12,000	6,000	---	---	---	12,900	6,500	---	---	---
		18K	6K	---	---	---	17,000	5,000	---	---	---	18,900	6,300	---	---	---
		9K	9K	---	---	---	9,000	9,000	---	---	---	9,700	9,700	---	---	---
		12K	9K	---	---	---	11,000	8,000	---	---	---	12,900	9,700	---	---	---
		18K	9K	---	---	---	16,000	8,000	---	---	---	18,300	9,200	---	---	---
		12K	12K	---	---	---	11,000	11,000	---	---	---	12,600	12,600	---	---	---
		18K	12K	---	---	---	15,000	10,000	---	---	---	17,400	11,600	---	---	---
		18K	18K	---	---	---	14,000	14,000	---	---	---	14,800	14,800	---	---	---
	3	6K	6K	6K	---	---	7,000	7,000	7,000	---	---	8,500	8,500	8,500	---	---
		9K	6K	6K	---	---	10,000	7,000	7,000	---	---	11,500	7,700	7,700	---	---
		12K	6K	6K	---	---	13,000	6,000	6,000	---	---	13,900	7,000	7,000	---	---
		18K	6K	6K	---	---	17,000	6,000	6,000	---	---	17,500	5,900	5,900	---	---
		9K	9K	6K	---	---	9,000	9,000	6,000	---	---	9,500	9,500	6,000	---	---
		12K	9K	6K	---	---	12,000	9,000	6,000	---	---	12,700	9,500	6,400	---	---
		18K	9K	6K	---	---	16,000	8,000	5,000	---	---	16,100	8,100	5,400	---	---
		12K	12K	6K	---	---	11,000	11,000	6,000	---	---	11,700	11,700	5,900	---	---
		18K	12K	6K	---	---	15,000	10,000	5,000	---	---	15,000	10,000	5,000	---	---
		9K	9K	9K	---	---	9,000	9,000	9,000	---	---	9,500	9,500	9,500	---	---
		12K	9K	9K	---	---	11,000	9,000	9,000	---	---	11,700	8,800	8,800	---	---
		18K	9K	9K	---	---	15,000	7,000	7,000	---	---	15,000	7,500	7,500	---	---
		12K	12K	9K	---	---	11,000	11,000	8,000	---	---	10,800	10,800	8,100	---	---
		12K	12K	12K	---	---	10,000	10,000	10,000	---	---	10,000	10,000	10,000	---	---

¹ One outdoor unit may be matched with one indoor unit for single zone applications. Additional indoor units can be added at a later date for multi-zone applications (if applicable).

NOTE - MMA036, MMA048 and MMA060 air handlers are not approved for multi-zone matches.

MULTI-ZONE SYSTEM COMBINATIONS**NOTE - For multi-zone systems, the total capacity of all indoor units must be 66% to 133% of the outdoor unit capacity.**

Outdoor Unit Model	Number of Zones	Indoor Unit Capacity					Nominal Cooling Capacity at Rated System Capacity (Btuh)					Nominal Heating Capacity at Rated System Capacity (Btuh)				
		#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
MLB030S4M MPC030S4M	1	18K	---	---	---	---	16,600	---	---	---	---	18,000	---	---	---	---
		24K	---	---	---	---	22,000	---	---	---	---	23,000	---	---	---	---
	2	12K	6K	---	---	---	12,000	6,000	---	---	---	12,900	6,500	---	---	---
		18K	6K	---	---	---	17,000	5,000	---	---	---	18,900	6,300	---	---	---
		9K	9K	---	---	---	9,000	9,000	---	---	---	9,700	9,700	---	---	---
		12K	9K	---	---	---	11,000	8,000	---	---	---	12,900	9,700	---	---	---
		18K	9K	---	---	---	16,000	8,000	---	---	---	18,300	9,200	---	---	---
		12K	12K	---	---	---	11,000	11,000	---	---	---	12,600	12,600	---	---	---
		18K	12K	---	---	---	15,000	10,000	---	---	---	17,400	11,600	---	---	---
		18K	18K	---	---	---	14,000	14,000	---	---	---	14,800	14,800	---	---	---
	3	6K	6K	6K	---	---	7,000	7,000	7,000	---	---	8,500	8,500	8,500	---	---
		9K	6K	6K	---	---	10,000	7,000	7,000	---	---	11,500	7,700	7,700	---	---
		12K	6K	6K	---	---	13,000	6,000	6,000	---	---	13,900	7,000	7,000	---	---
		18K	6K	6K	---	---	17,000	6,000	6,000	---	---	17,500	5,900	5,900	---	---
		9K	9K	6K	---	---	10,000	10,000	6,000	---	---	10,500	10,500	7,000	---	---
		12K	9K	6K	---	---	12,000	9,000	6,000	---	---	12,700	9,500	6,400	---	---
		18K	9K	6K	---	---	16,000	8,000	5,000	---	---	16,100	8,100	5,400	---	---
		12K	12K	6K	---	---	11,000	11,000	6,000	---	---	11,700	11,700	5,900	---	---
		18K	12K	6K	---	---	15,000	10,000	5,000	---	---	15,000	10,000	5,000	---	---
		9K	9K	9K	---	---	9,000	9,000	9,000	---	---	9,500	9,500	9,500	---	---
		12K	9K	9K	---	---	11,000	9,000	9,000	---	---	11,700	8,800	8,800	---	---
		18K	9K	9K	---	---	15,000	7,000	7,000	---	---	15,000	7,500	7,500	---	---
		12K	12K	9K	---	---	11,000	11,000	8,000	---	---	10,800	10,800	8,100	---	---
		12K	12K	12K	---	---	10,000	10,000	10,000	---	---	10,000	10,000	10,000	---	---

¹ One outdoor unit may be matched with one indoor unit for single zone applications. Additional indoor units can be added at a later date for multi-zone applications (if applicable).

NOTE - MMA036, MMA048 and MMA060 air handlers are not approved for multi-zone matches.

MULTI-ZONE SYSTEM COMBINATIONS**NOTE - For multi-zone systems, the total capacity of all indoor units must be 66% to 133% of the outdoor unit capacity.**

Outdoor Unit Model	Number of Zones	Indoor Unit Capacity					Nominal Cooling Capacity at Rated System Capacity (Btuh)					Nominal Heating Capacity at Rated System Capacity (Btuh)				
		#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
MLB036S4M MPC036S4M	1	24K	---	---	---	---	22,000	---	---	---	---	23,000	---	---	---	---
		30K	---	---	---	---	26,000	---	---	---	---	27,000	---	---	---	---
	2	18K 6K	---	---	---	---	18,000	6,000	---	---	---	19,100	6,400	---	---	---
		24K 6K	---	---	---	---	22,000	6,000	---	---	---	24,200	6,100	---	---	---
		18K 9K	---	---	---	---	17,000	9,000	---	---	---	18,700	9,400	---	---	---
		24K 9K	---	---	---	---	21,000	8,000	---	---	---	23,300	8,800	---	---	---
		12K 12K	---	---	---	---	12,000	12,000	---	---	---	12,800	12,800	---	---	---
		18K 12K	---	---	---	---	17,000	11,000	---	---	---	18,200	12,100	---	---	---
		24K 12K	---	---	---	---	20,000	10,000	---	---	---	22,200	11,100	---	---	---
		18K 18K	---	---	---	---	15,000	15,000	---	---	---	16,600	16,600	---	---	---
		24K 18K	---	---	---	---	18,000	13,000	---	---	---	19,300	14,500	---	---	---
		24K 24K	---	---	---	---	15,000	15,000	---	---	---	15,700	15,700	---	---	---
	3	12K 6K 6K	---	---	---	---	12,900	6,500	6,500	---	---	13,600	6,800	6,800	---	---
		18K 6K 6K	---	---	---	---	18,000	6,000	6,000	---	---	18,900	6,300	6,300	---	---
		24K 6K 6K	---	---	---	---	22,000	5,500	5,500	---	---	23,200	5,800	5,800	---	---
		12K 9K 6K	---	---	---	---	12,500	9,300	6,200	---	---	13,100	9,800	6,600	---	---
		18K 9K 6K	---	---	---	---	17,200	8,600	5,700	---	---	18,100	9,100	6,100	---	---
		24K 9K 6K	---	---	---	---	21,100	7,900	5,300	---	---	22,200	8,400	5,600	---	---
		12K 12K 6K	---	---	---	---	12,000	12,000	6,000	---	---	12,600	12,600	6,300	---	---
		18K 12K 6K	---	---	---	---	16,500	11,000	5,500	---	---	17,400	11,600	5,800	---	---
		24K 12K 6K	---	---	---	---	20,100	10,000	5,000	---	---	21,200	10,600	5,300	---	---
		18K 18K 6K	---	---	---	---	15,100	15,100	5,000	---	---	15,900	15,900	5,300	---	---
		24K 18K 6K	---	---	---	---	18,100	13,600	4,500	---	---	19,200	14,400	4,800	---	---
		9K 9K 9K	---	---	---	---	9,300	9,300	9,300	---	---	9,800	9,800	9,800	---	---
		12K 9K 9K	---	---	---	---	12,000	9,000	9,000	---	---	12,600	9,500	9,500	---	---
		18K 9K 9K	---	---	---	---	16,500	8,300	8,300	---	---	17,400	8,700	8,700	---	---
		24K 9K 9K	---	---	---	---	20,100	7,500	7,500	---	---	21,200	8,000	8,000	---	---
		12K 12K 9K	---	---	---	---	11,500	11,500	8,600	---	---	12,100	12,100	9,100	---	---
		18K 12K 9K	---	---	---	---	15,800	10,500	7,900	---	---	16,700	11,100	8,400	---	---
		24K 12K 9K	---	---	---	---	19,100	9,600	7,200	---	---	20,200	10,100	7,600	---	---
		18K 18K 9K	---	---	---	---	14,300	14,300	7,200	---	---	15,200	15,200	7,600	---	---
		12K 12K 12K	---	---	---	---	11,000	11,000	11,000	---	---	11,600	11,600	11,600	---	---
		18K 12K 12K	---	---	---	---	15,100	10,000	10,000	---	---	15,900	10,600	10,600	---	---
		24K 12K 12K	---	---	---	---	18,100	9,100	9,100	---	---	19,200	9,600	9,600	---	---
		18K 18K 12K	---	---	---	---	13,600	13,600	9,100	---	---	14,400	14,400	9,600	---	---
	4	6K 6K 6K 6K	---	---	---	---	7,200	7,200	7,200	7,200	---	7,700	7,700	7,700	7,700	---
		9K 6K 6K 6K	---	---	---	---	10,400	6,900	6,900	6,900	---	11,000	7,400	7,400	7,400	---
		12K 6K 6K 6K	---	---	---	---	13,200	6,600	6,600	6,600	---	14,000	7,000	7,000	7,000	---
		18K 6K 6K 6K	---	---	---	---	17,900	6,000	6,000	6,000	---	19,000	6,400	6,400	6,400	---
		24K 6K 6K 6K	---	---	---	---	21,400	5,300	5,300	5,300	---	22,600	5,700	5,700	5,700	---
		9K 9K 6K 6K	---	---	---	---	9,900	9,900	6,600	6,600	---	10,500	10,500	7,000	7,000	---
		12K 9K 6K 6K	---	---	---	---	12,600	9,400	6,300	6,300	---	13,300	10,000	6,700	6,700	---
		18K 9K 6K 6K	---	---	---	---	17,000	8,500	5,700	5,700	---	18,000	9,000	6,000	6,000	---
		24K 9K 6K 6K	---	---	---	---	20,100	7,500	5,000	5,000	---	21,200	8,000	5,300	5,300	---
		12K 12K 6K 6K	---	---	---	---	12,000	12,000	6,000	6,000	---	12,700	12,700	6,400	6,400	---
		18K 12K 6K 6K	---	---	---	---	16,000	10,700	5,300	5,300	---	17,000	11,300	5,700	5,700	---
		24K 12K 6K 6K	---	---	---	---	18,900	9,400	4,700	4,700	---	19,900	10,000	5,000	5,000	---
		9K 9K 9K 6K	---	---	---	---	9,400	9,400	9,400	6,300	---	10,000	10,000	10,000	6,700	---
		12K 9K 9K 6K	---	---	---	---	12,000	9,000	9,000	6,000	---	12,700	9,500	9,500	6,400	---
		18K 9K 9K 6K	---	---	---	---	16,000	8,000	8,000	5,300	---	17,000	8,500	8,500	5,700	---
		24K 9K 9K 6K	---	---	---	---	18,900	7,100	7,100	4,700	---	19,900	7,500	7,500	5,000	---
		12K 12K 9K 6K	---	---	---	---	11,300	11,300	8,500	5,700	---	12,000	12,000	9,000	6,000	---
		18K 12K 9K 6K	---	---	---	---	15,100	10,100	7,500	5,000	---	15,900	10,600	8,000	5,300	---
		24K 12K 9K 6K	---	---	---	---	10,700	10,700	10,700	5,300	---	11,300	11,300	11,300	5,700	---
		18K 12K 12K 6K	---	---	---	---	14,100	9,400	9,400	4,700	---	14,900	10,000	10,000	5,000	---
		9K 9K 9K 9K	---	---	---	---	9,000	9,000	9,000	9,000	---	9,500	9,500	9,500	9,500	---
		12K 9K 9K 9K	---	---	---	---	11,300	8,500	8,500	8,500	---	12,000	9,000	9,000	9,000	---
		18K 9K 9K 9K	---	---	---	---	15,100	7,500	7,500	7,500	---	15,900	8,000	8,000	8,000	---
		24K 12K 9K 9K	---	---	---	---	10,700	10,700	8,000	8,000	---	11,300	11,300	8,500	8,500	---
		18K 12K 9K 9K	---	---	---	---	14,100	9,400	7,100	7,100	---	14,900	10,000	7,500	7,500	---
		24K 12K 9K 9K	---	---	---	---	10,100	10,100	10,100	7,500	---	10,600	10,600	10,600	8,000	---
		12K 12K 12K 12K	---	---	---	---	9,400	9,400	9,400	9,400	---	10,000	10,000	10,000	10,000	---

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Outdoor Unit Model	Number of Zones	Indoor Unit Capacity					Nominal Cooling Capacity at Rated System Capacity (Btuh)					Nominal Heating Capacity at Rated System Capacity (Btuh)				
		#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
MLB048S4M MPC048S4M	1	30K	---	---	---	---	27,000	---	---	---	---	28,000	---	---	---	---
		36K	---	---	---	---	33,000	---	---	---	---	34,000	---	---	---	---
	2	24K 9K	---	---	---	---	24,000	9,000	---	---	---	25,100	9,400	---	---	---
		30K 9K	---	---	---	---	29,000	8,000	---	---	---	30,400	9,100	---	---	---
		24K 12K	---	---	---	---	23,000	11,000	---	---	---	24,800	12,400	---	---	---
		30K 12K	---	---	---	---	28,000	11,000	---	---	---	29,600	11,900	---	---	---
		18K 18K	---	---	---	---	17,000	17,000	---	---	---	18,600	18,600	---	---	---
		24K 18K	---	---	---	---	22,000	17,000	---	---	---	23,700	17,800	---	---	---
		30K 18K	---	---	---	---	26,000	15,000	---	---	---	27,600	16,600	---	---	---
		24K 24K	---	---	---	---	21,000	21,000	---	---	---	22,000	22,000	---	---	---
		30K 24K	---	---	---	---	23,000	18,000	---	---	---	25,000	20,000	---	---	---
		30K 30K	---	---	---	---	19,000	19,000	---	---	---	21,700	21,700	---	---	---
	3	24K 6K 6K	---	---	---	---	24,000	6,000	6,000	---	---	25,500	6,400	6,400	---	---
		30K 6K 6K	---	---	---	---	29,000	6,000	6,000	---	---	30,100	6,100	6,100	---	---
		24K 9K 6K	---	---	---	---	23,000	9,000	6,000	---	---	24,800	9,300	6,200	---	---
		30K 9K 6K	---	---	---	---	28,000	8,000	6,000	---	---	29,300	8,800	5,900	---	---
		18K 12K 6K	---	---	---	---	18,000	12,000	6,000	---	---	19,100	12,800	6,400	---	---
		24K 12K 6K	---	---	---	---	23,000	11,000	6,000	---	---	24,100	12,100	6,100	---	---
		30K 12K 6K	---	---	---	---	27,000	11,000	5,000	---	---	28,600	11,500	5,800	---	---
		18K 18K 6K	---	---	---	---	17,000	17,000	6,000	---	---	18,100	18,100	6,100	---	---
		24K 18K 6K	---	---	---	---	22,000	16,000	5,000	---	---	22,900	17,200	5,800	---	---
		30K 18K 6K	---	---	---	---	26,000	15,000	5,000	---	---	27,300	16,400	5,500	---	---
		24K 24K 6K	---	---	---	---	20,000	20,000	5,000	---	---	21,800	21,800	5,500	---	---
		30K 24K 6K	---	---	---	---	24,000	19,000	5,000	---	---	26,200	21,000	5,300	---	---
		18K 9K 9K	---	---	---	---	18,000	9,000	9,000	---	---	19,100	9,600	9,600	---	---
		24K 9K 9K	---	---	---	---	23,000	9,000	9,000	---	---	24,100	9,100	9,100	---	---
		30K 9K 9K	---	---	---	---	27,000	8,000	8,000	---	---	28,600	8,600	8,600	---	---
		12K 12K 9K	---	---	---	---	12,000	12,000	9,000	---	---	13,200	13,200	9,900	---	---
		18K 12K 9K	---	---	---	---	18,000	12,000	9,000	---	---	18,600	12,400	9,300	---	---
		24K 12K 9K	---	---	---	---	22,000	11,000	8,000	---	---	23,500	11,800	8,800	---	---
		30K 12K 9K	---	---	---	---	26,000	11,000	8,000	---	---	27,900	11,200	8,400	---	---
		18K 18K 9K	---	---	---	---	17,000	17,000	8,000	---	---	17,600	17,600	8,800	---	---
		24K 18K 9K	---	---	---	---	21,000	16,000	8,000	---	---	22,300	16,800	8,400	---	---
		30K 18K 9K	---	---	---	---	25,000	15,000	7,000	---	---	26,700	16,100	8,100	---	---
		24K 24K 9K	---	---	---	---	20,000	20,000	7,000	---	---	21,400	21,400	8,100	---	---
		30K 24K 9K	---	---	---	---	23,000	19,000	7,000	---	---	25,700	20,600	7,800	---	---
		12K 12K 12K	---	---	---	---	12,000	12,000	12,000	---	---	12,800	12,800	12,800	---	---
		18K 12K 12K	---	---	---	---	17,000	11,000	11,000	---	---	18,100	12,100	12,100	---	---
		24K 12K 12K	---	---	---	---	22,000	11,000	11,000	---	---	22,900	11,500	11,500	---	---
		30K 12K 12K	---	---	---	---	26,000	10,000	10,000	---	---	27,300	10,900	10,900	---	---
		18K 18K 12K	---	---	---	---	16,000	16,000	11,000	---	---	17,200	17,200	11,500	---	---
		24K 18K 12K	---	---	---	---	20,000	15,000	10,000	---	---	21,800	16,400	10,900	---	---
		30K 18K 12K	---	---	---	---	24,000	14,000	10,000	---	---	26,200	15,700	10,500	---	---
		24K 24K 12K	---	---	---	---	19,000	19,000	10,000	---	---	21,000	21,000	10,500	---	---
		18K 18K 18K	---	---	---	---	15,000	15,000	15,000	---	---	16,400	16,400	16,400	---	---
		24K 18K 18K	---	---	---	---	19,000	14,000	14,000	---	---	21,000	15,700	15,700	---	---

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Outdoor Unit Model	Number of Zones	Indoor Unit Capacity					Nominal Cooling Capacity at Rated System Capacity (Btuh)					Nominal Heating Capacity at Rated System Capacity (Btuh)				
		#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
MLB048S4M MPC048S4M	4	18K	6K	6K	6K	---	18,000	6,000	6,000	6,000	---	---	19,400	6,500	6,500	6,500
		24K	6K	6K	6K	---	24,000	6,000	6,000	6,000	---	---	25,100	6,300	6,300	6,300
		30K	6K	6K	6K	---	29,000	6,000	6,000	6,000	---	---	30,100	6,100	6,100	6,100
		18K	9K	6K	6K	---	18,000	9,000	6,000	6,000	---	---	19,100	9,600	6,400	6,400
		24K	9K	6K	6K	---	24,000	9,000	6,000	6,000	---	---	24,600	9,300	6,200	6,200
		30K	9K	6K	6K	---	28,000	8,000	6,000	6,000	---	---	29,200	8,800	5,900	5,900
		12K	12K	6K	6K	---	12,000	12,000	6,000	6,000	---	---	12,900	12,900	6,500	6,500
		18K	12K	6K	6K	---	18,000	12,000	6,000	6,000	---	---	18,900	12,600	6,300	6,300
		24K	12K	6K	6K	---	23,000	11,000	6,000	6,000	---	---	24,100	12,100	6,100	6,100
		30K	12K	6K	6K	---	27,000	11,000	5,000	5,000	---	---	28,200	11,300	5,700	5,700
		18K	18K	6K	6K	---	17,000	17,000	6,000	6,000	---	---	18,100	18,100	6,100	6,100
		24K	18K	6K	6K	---	22,000	16,000	5,000	5,000	---	---	22,600	16,900	5,700	5,700
		30K	18K	6K	6K	---	25,000	15,000	5,000	5,000	---	---	25,800	15,500	5,200	5,200
		24K	24K	6K	6K	---	20,000	20,000	5,000	5,000	---	---	20,700	20,700	5,200	5,200
		12K	9K	9K	6K	---	12,000	9,000	9,000	6,000	---	---	12,900	9,700	9,700	6,500
		18K	9K	9K	6K	---	18,000	9,000	9,000	6,000	---	---	18,900	9,500	9,500	6,300
		24K	9K	9K	6K	---	23,000	9,000	9,000	6,000	---	---	24,100	9,100	9,100	6,100
		30K	9K	9K	6K	---	27,000	8,000	8,000	5,000	---	---	28,200	8,500	8,500	5,700
		12K	12K	9K	6K	---	12,000	12,000	9,000	6,000	---	---	12,800	12,800	9,600	6,400
		18K	12K	9K	6K	---	18,000	12,000	9,000	6,000	---	---	18,500	12,300	9,300	6,200
		24K	12K	9K	6K	---	22,000	11,000	8,000	6,000	---	---	23,400	11,700	8,800	5,900
		30K	12K	9K	6K	---	26,000	10,000	8,000	5,000	---	---	27,100	10,900	8,200	5,500
		18K	18K	9K	6K	---	17,000	17,000	8,000	6,000	---	---	17,500	17,500	8,800	5,900
		24K	18K	9K	6K	---	21,000	16,000	8,000	5,000	---	---	21,700	16,300	8,200	5,500
		30K	18K	9K	6K	---	24,000	14,000	7,000	5,000	---	---	24,500	14,700	7,400	4,900
		12K	12K	12K	6K	---	12,000	12,000	12,000	6,000	---	---	12,600	12,600	12,600	6,300
		18K	12K	12K	6K	---	17,000	11,000	11,000	6,000	---	---	18,100	12,100	12,100	6,100
		24K	12K	12K	6K	---	22,000	11,000	11,000	5,000	---	---	22,600	11,300	11,300	5,700
		30K	12K	12K	6K	---	25,000	10,000	10,000	5,000	---	---	25,800	10,400	10,400	5,200
		18K	18K	12K	6K	---	16,000	16,000	11,000	5,000	---	---	16,900	16,900	11,300	5,700
		24K	18K	12K	6K	---	20,000	15,000	10,000	5,000	---	---	20,700	15,500	10,400	5,200
		9K	9K	9K	9K	---	9,000	9,000	9,000	9,000	---	---	9,700	9,700	9,700	9,700
		12K	9K	9K	9K	---	12,000	9,000	9,000	9,000	---	---	12,800	9,600	9,600	9,600
		18K	9K	9K	9K	---	18,000	9,000	9,000	9,000	---	---	18,500	9,300	9,300	9,300
		24K	9K	9K	9K	---	22,000	8,000	8,000	8,000	---	---	23,400	8,800	8,800	8,800
		30K	9K	9K	9K	---	26,000	8,000	8,000	8,000	---	---	27,100	8,200	8,200	8,200
		12K	12K	9K	9K	---	12,000	12,000	9,000	9,000	---	---	12,600	12,600	9,500	9,500
		18K	12K	9K	9K	---	17,000	11,000	9,000	9,000	---	---	18,100	12,100	9,100	9,100
		24K	12K	9K	9K	---	22,000	11,000	8,000	8,000	---	---	22,600	11,300	8,500	8,500

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MLB048S4M MPC048S4M	4	30K	12K	9K	9K	---	25,000	10,000	7,000	7,000	---	25,800	10,400	7,800	7,800	---
		18K	18K	9K	9K	---	16,000	16,000	8,000	8,000	---	16,900	16,900	8,500	8,500	---
		24K	18K	9K	9K	---	20,000	15,000	7,000	7,000	---	20,700	15,500	7,800	7,800	---
		12K	12K	12K	9K	---	12,000	12,000	12,000	9,000	---	12,300	12,300	12,300	9,300	---
		18K	12K	12K	9K	---	17,000	11,000	11,000	8,000	---	17,500	11,700	11,700	8,800	---
		24K	12K	12K	9K	---	21,000	10,000	10,000	8,000	---	21,700	10,900	10,900	8,200	---
		30K	12K	12K	9K	---	24,000	9,000	9,000	7,000	---	24,500	9,800	9,800	7,400	---
		18K	18K	12K	9K	---	16,000	16,000	10,000	8,000	---	16,300	16,300	10,900	8,200	---
		24K	18K	12K	9K	---	19,000	14,000	9,000	7,000	---	19,600	14,700	9,800	7,400	---
		12K	12K	12K	12K	---	11,000	11,000	11,000	11,000	---	12,100	12,100	12,100	12,100	---
		18K	12K	12K	12K	---	16,000	11,000	11,000	11,000	---	16,900	11,300	11,300	11,300	---
		24K	12K	12K	12K	---	20,000	10,000	10,000	10,000	---	20,700	10,400	10,400	10,400	---
		18K	18K	12K	12K	---	15,000	15,000	10,000	10,000	---	15,500	15,500	10,400	10,400	---
	5	9K	6K	6K	6K	6K	9,000	6,000	6,000	6,000	6,000	10,000	7,000	7,000	7,000	7,000
		12K	6K	6K	6K	6K	12,000	6,000	6,000	6,000	6,000	13,000	6,000	6,000	6,000	6,000
		18K	6K	6K	6K	6K	18,000	6,000	6,000	6,000	6,000	19,000	6,000	6,000	6,000	6,000
		24K	6K	6K	6K	6K	24,000	6,000	6,000	6,000	6,000	25,000	6,000	6,000	6,000	6,000
		30K	6K	6K	6K	6K	28,000	6,000	6,000	6,000	6,000	29,000	5,000	5,000	5,000	5,000
		9K	9K	6K	6K	6K	9,000	9,000	6,000	6,000	6,000	10,000	10,000	6,000	6,000	6,000
		12K	9K	6K	6K	6K	12,000	9,000	6,000	6,000	6,000	13,000	10,000	6,000	6,000	6,000
		18K	9K	6K	6K	6K	18,000	9,000	6,000	6,000	6,000	19,000	9,000	6,000	6,000	6,000
		24K	9K	6K	6K	6K	23,000	9,000	6,000	6,000	6,000	24,000	9,000	6,000	6,000	6,000
		30K	9K	6K	6K	6K	27,000	8,000	5,000	5,000	5,000	28,000	8,000	5,000	5,000	5,000
		12K	12K	6K	6K	6K	12,000	12,000	6,000	6,000	6,000	13,000	13,000	6,000	6,000	6,000
		18K	12K	6K	6K	6K	18,000	12,000	6,000	6,000	6,000	18,000	12,000	6,000	6,000	6,000
		24K	12K	6K	6K	6K	22,000	11,000	6,000	6,000	6,000	23,000	11,000	5,000	5,000	5,000
		30K	12K	6K	6K	6K	26,000	10,000	5,000	5,000	5,000	27,000	10,000	5,000	5,000	5,000
		18K	18K	6K	6K	6K	17,000	17,000	6,000	6,000	6,000	17,000	17,000	5,000	5,000	5,000
		24K	18K	6K	6K	6K	21,000	16,000	5,000	5,000	5,000	21,000	16,000	5,000	5,000	5,000
		9K	9K	9K	6K	6K	9,000	9,000	9,000	6,000	6,000	10,000	10,000	10,000	6,000	6,000
		12K	9K	9K	6K	6K	12,000	9,000	9,000	6,000	6,000	13,000	9,000	9,000	6,000	6,000
		18K	9K	9K	6K	6K	18,000	9,000	9,000	6,000	6,000	18,000	9,000	9,000	6,000	6,000
		24K	9K	9K	6K	6K	22,000	8,000	8,000	6,000	6,000	23,000	8,000	8,000	5,000	5,000
		30K	9K	9K	6K	6K	26,000	8,000	8,000	5,000	5,000	27,000	8,000	8,000	5,000	5,000
		12K	12K	9K	6K	6K	12,000	12,000	9,000	6,000	6,000	12,000	12,000	9,000	6,000	6,000
		18K	12K	9K	6K	6K	17,000	12,000	9,000	6,000	6,000	18,000	12,000	9,000	6,000	6,000
		24K	12K	9K	6K	6K	22,000	11,000	8,000	5,000	5,000	22,000	11,000	8,000	5,000	5,000
		30K	12K	9K	6K	6K	24,000	10,000	7,000	5,000	5,000	26,000	10,000	7,000	5,000	5,000
		18K	18K	9K	6K	6K	16,000	16,000	8,000	5,000	5,000	17,000	17,000	8,000	5,000	5,000
		24K	18K	9K	6K	6K	20,000	15,000	7,000	5,000	5,000	21,000	15,000	7,000	5,000	5,000
		12K	12K	12K	6K	6K	12,000	12,000	12,000	6,000	6,000	12,000	12,000	12,000	6,000	6,000
		18K	12K	12K	6K	6K	17,000	11,000	11,000	6,000	6,000	17,000	11,000	11,000	5,000	5,000
		24K	12K	12K	6K	6K	21,000	10,000	10,000	5,000	5,000	21,000	10,000	10,000	5,000	5,000

¹ One outdoor unit may be matched with one indoor unit for single zone applications. Additional indoor units can be added at a later date for multi-zone applications (if applicable).

NOTE - MMA036, MMA048 and MMA060 air handlers are not approved for multi-zone matches.

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MULTI-ZONE SYSTEM COMBINATIONS**NOTE - For multi-zone systems, the total capacity of all indoor units must be 66% to 133% of the outdoor unit capacity.**

Outdoor Unit Model	Number of Zones	Indoor Unit Capacity					Nominal Cooling Capacity at Rated System Capacity (Btuh)					Nominal Heating Capacity at Rated System Capacity (Btuh)				
		#1	#2	#3	#4	#5	#1	#2	#3	#4	#5	#1	#2	#3	#4	#5
MLB048S4M MPC048S4M	5	18K	18K	12K	6K	6K	16,000	16,000	10,000	5,000	5,000	16,000	16,000	10,000	5,000	5,000
		9K	9K	9K	9K	6K	9,000	9,000	9,000	9,000	6,000	9,000	9,000	9,000	9,000	6,000
		12K	9K	9K	9K	6K	12,000	9,000	9,000	9,000	6,000	12,000	9,000	9,000	9,000	6,000
		18K	9K	9K	9K	6K	17,000	9,000	9,000	9,000	6,000	18,000	9,000	9,000	9,000	6,000
		24K	9K	9K	9K	6K	22,000	8,000	8,000	8,000	5,000	22,000	8,000	8,000	8,000	5,000
		30K	9K	9K	9K	6K	24,000	7,000	7,000	7,000	5,000	26,000	7,000	7,000	7,000	5,000
		12K	12K	9K	9K	6K	12,000	12,000	9,000	9,000	6,000	12,000	12,000	9,000	9,000	6,000
		18K	12K	9K	9K	6K	17,000	11,000	8,000	8,000	6,000	17,000	11,000	8,000	8,000	5,000
		24K	12K	9K	9K	6K	21,000	10,000	8,000	8,000	5,000	21,000	10,000	8,000	8,000	5,000
		18K	18K	9K	9K	6K	16,000	16,000	8,000	8,000	5,000	16,000	16,000	8,000	8,000	5,000
		12K	12K	12K	9K	6K	12,000	12,000	12,000	9,000	6,000	12,000	12,000	12,000	9,000	6,000
		18K	12K	12K	9K	6K	16,000	11,000	11,000	8,000	5,000	17,000	11,000	11,000	8,000	5,000
		24K	12K	12K	9K	6K	20,000	10,000	10,000	7,000	5,000	21,000	10,000	10,000	7,000	5,000
		12K	12K	12K	12K	6K	11,000	11,000	11,000	11,000	6,000	11,000	11,000	11,000	11,000	5,000
		18K	12K	12K	12K	6K	16,000	10,000	10,000	10,000	5,000	16,000	10,000	10,000	10,000	5,000
		9K	9K	9K	9K	9K	9,000	9,000	9,000	9,000	9,000	9500	9500	9500	9500	9500
		12K	9K	9K	9K	9K	12,000	9,000	9,000	9,000	9,000	12,000	9,000	9,000	9,000	9,000
		18K	9K	9K	9K	9K	17,000	8,000	8,000	8,000	8,000	17,000	8,000	8,000	8,000	8,000
		24K	9K	9K	9K	9K	21,000	8,000	8,000	8,000	8,000	21,000	8,000	8,000	8,000	8,000
		12K	12K	9K	9K	9K	12,000	12,000	9,000	9,000	9,000	12,000	12,000	9,000	9,000	9,000
		18K	12K	9K	9K	9K	16,000	11,000	8,000	8,000	8,000	17,000	11,000	8,000	8,000	8,000
		24K	12K	9K	9K	9K	20,000	10,000	7,000	7,000	7,000	21,000	10,000	7,000	7,000	7,000
		12K	12K	12K	9K	9K	11,000	11,000	11,000	8,000	8,000	11,000	11,000	11,000	8,000	8,000
		18K	12K	12K	9K	9K	16,000	10,000	10,000	8,000	8,000	16,000	10,000	10,000	8,000	8,000
		12K	12K	12K	12K	9K	11,000	11,000	11,000	11,000	8,000	11,000	11,000	11,000	11,000	8,000
		12K	12K	12K	12K	12K	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000

¹ One outdoor unit may be matched with one indoor unit for single zone applications. Additional indoor units can be added at a later date for multi-zone applications (if applicable).

NOTE - MMA036, MMA048 and MMA060 air handlers are not approved for multi-zone matches.

MINI-SPLIT SYSTEMS MHB SINGLE ZONE



RESIDENTIAL PRODUCT CATALOG

Ductless Heat Pump System | **R-410A**
SEER2 up to 21.7 | SEER up to 21.5
HSPF2 up to 9.4 | HSPF up to 10.8

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January 2024

Supersedes all previous versions

FEATURES

OUTDOOR UNITS

Compressor

- Variable frequency rotary compressor
- Compressor crankcase heater

Controls

- DC inverter control
- Inverter Module Protection
- Outdoor unit microprocessor
- Capillary tube refrigerant metering
- Check valve
- Compressor overcurrent protection
- High temperature discharge protection
- Compressor discharge temperature protection
- Low and high voltage protection
- Terminal strip

Outdoor Unit Cabinet

- Heavy gauge steel
- Condensate drain outlets
- Access cover for power and control wiring
- Access cover for service valves

WALL-MOUNT INDOOR UNIT

Blower

- Multi-speed fan

Filter

- Cleanable filter

Controls

- Indoor unit microprocessor
- LED Readout
- Auto restart
- Cooling override
- Flare connections
- Multi-Refrigerant Outlet
- Terminal strip
- Indoor coil freeze protection
- Time delay
- Auto operation
- Wall plate furnished



CONTROLS (Furnished)

- **Wireless Remote Controller** -
Furnished with Wall-Mounted Indoor
- Complete remote control of system.
Maximum operating range is 25 ft.

NOTE - As an option, a wired control can be ordered for a wall-mount if desired.

LIMITED WARRANTY

- Compressor - Five years
- All covered components - Five years

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

DIMENSIONS

- See page 41

ACCESSORIES

- See page 42

Outdoor Unit

- Condenser Pad
- Disconnect
- Fuses
- Hail Guards
- Line Sets
- Wall Brackets
- Whips

Indoor Unit

- Condensate Pump
- Drain Line

Controls

- Wired Programmable Controller
- Wired Non-Programmable Controller
- Indoor/Outdoor Wiring Cable

Installation Accessories

- Speedichannel™ System

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SPECIFICATIONS		MHB OUTDOOR UNITS							
Model		MHB009S4S		MHB012S4S		MHB018S4S		MHB024S4S	
Nominal Tonnage		0.75		1		1.5		2	
Ambient Temperature Operating Range - °F	Cooling	5 - 122		5 - 122		5 - 122		5 - 122	
	Heating	5 - 86		5 - 86		5 - 86		5 - 86	
Sound Rating (dBA)		55 (115V) 54.5 (208/230V)		53.5		57		60	
Refrigerant (R-410A)	Charge furnished	1 lb. 9 oz.		1 lb. 13 oz.		2 lbs. 16 oz.		3 lbs. 15 oz.	
Maximum line length with furnished charge - ft.		25		25		25		25	
Additional charge required per ft. - oz.		0.16		0.16		0.16		0.32	
Compressor	No. and Type	(1) Rotary		(1) Rotary		(1) Rotary		(1) Rotary	
	Refrigerant oil type	Ester Oil VG74		Ester Oil VG74		Ester Oil VG74		Ester Oil VG74	
	Refrigerant oil charge - oz.	10.5		10.1		14.9		21.0	
Connections - in.	Liquid+Gas pipe (flare) - in.	1/4 - 3/8		1/4 - 1/2		1/4 - 1/2		3/8 - 5/8	
	Maximum refrigerant pipe length - ft.	82		82		98		164	
	Max. difference in level of indoor unit - ft.	33		33		66		82	
Outdoor Fan	(No.) Diameter - in.	(1) 16-1/2		(1) 16-1/2		(1) 17		(1) 21	
	Total air volume - cfm	1294		1235		1235		1765	
	rpm	850 / 650		(115V) (208/230V)		800 / 750 / 650		800 / 750 / 650	
Outdoor Coil	Number of rows	1		1		2		2	
	Fins per inch	21		21		21		21	
	Fin type	Hydrophilic aluminum							
	Tube outside diameter - in.	1/4		1/4		1/4		1/4	
	Tube type	Rifled copper tubing							
	Net face area - ft. ²	4.01		4.02		4.66		5.90	
Design Pressure	PSIG	550 / 340		550 / 340		550 / 340		550 / 340	
Shipping Data	Net/Shipping weight (lbs.) (115V)	58 / 64		63 / 68		- - -		- - -	
	(208/230V)	55 / 61		60 / 65		74 / 80		98 / 105	
ELECTRICAL DATA									
Line voltage data (Volts-1Ph-60Hz)		115V	208/230V	115V	208/230V	208/230V		208/230V	
¹ Maximum Overcurrent Protection (amps)		30	15	25	15	20		30	
² Minimum circuit ampacity		20	12	18.5	15	15		19	
Fan Motor	Output - W	34	34	34	34	34		80	

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

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SPECIFICATIONS**MWHB WALL-MOUNTED INDOOR UNITS**

Model	MWHB009S4		MWHB012S4		MWHB018S4	MWHB024S4
Nominal Tonnage	0.75		1		1.5	2
Line voltage data (Volts-1Ph-60Hz)	115V	208/230V	115V	208/230V	208/230V	208/230V
Rated load amps	6.3	3.11	10.13	4.9	7.5	11.2
Output (W)	20	13	20	13	30	58
Room Temperature Range (°F)	Cooling	60 - 90	60 - 90	60 - 90	60 - 90	60 - 90
	Heating	32 - 86	32 - 86	32 - 86	32 - 86	32 - 86
Air Volume - cfm (High/Medium/Low)	239/170/137	246/176/141	300/241/176	291/197/156	459/329/271	546/402/331
Sound Rating (dBA) - Low/Medium/High	37.5 / 28 / 20	37 / 28 / 20	41 / 35 / 26.5	41 / 35 / 24	45 / 38 / 30	45 / 39.5 / 36
Piping Connections - Liquid/Gas (OD) flare - in.	1/4 / 3/8	1/4 / 3/8	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	3/8 / 5/8
Drain connection (OD) - in.	1	1	1	1	1	1
Net/Shipping weights - lbs.	18 / 23	18 / 23	19 / 24	19 / 24	25 / 32	30 / 38

AHRI SYSTEM MATCHES - MHB SINGLE ZONE

Outdoor Unit	Indoor Unit	2017						2023					AHRI Reference Number
		Cooling Capacity	SEER	EER	Heat Capacity		HSPF (IV)	Cooling Capacity	SEER2	EER2	High Heat	HSPF2 (IV)	
					High	Low							
MHB009S4S-1L	MWHB009S4-1L	9000	21.5	12.5	10000	6300	10.3	9000	21.5	12.5	10000	9.1	208106641
MHB009S4S-1P	MWHB009S4-1P	9000	21.5	12.6	10000	6000	10	9000	21.7	12.6	10000	9.4	208106643
MHB012S4S-1L	MWHB012S4-1L	12000	20	10.3	12000	7800	10.8	12000	20.8	10.3	12000	8.7	208106642
MHB012S4S-1P	MWHB012S4-1P	12000	20.5	10.8	12000	7000	10.7	12000	21.4	10.8	12000	9.2	208106644
MHB018S4S-1P	MWHB018S4-1P	18000	19.5	11	18800	11400	10	18000	19.5	11	18800	8.7	208106645
MHB024S4S-1P	MWHB024S4-1P	24000	18.5	9.5	24000	16500	10.2	24000	18.5	9.5	24000	8.6	208106646

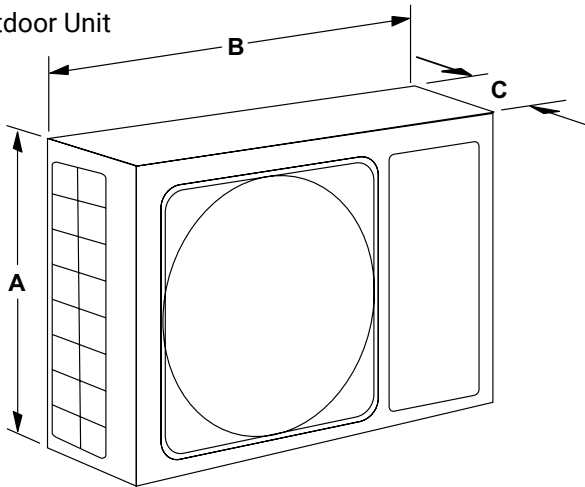
Ratings are AHRI certified to AHRI Standard 210/240;

- Cooling Ratings - 95°F wet bulb/75°F dry bulb outdoor air temperature and 80°F dry bulb/67°F wet bulb entering indoor coil air.
- High Temperature Heating Ratings - 47°F dry bulb/43°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.
- Low Temperature Heating Ratings - 17°F dry bulb/15°F wet bulb outdoor air temperature and 70°F dry bulb/60°F wet bulb entering indoor coil air.

To convert HSPF from Region IV to Region V - Divide by 1.15.

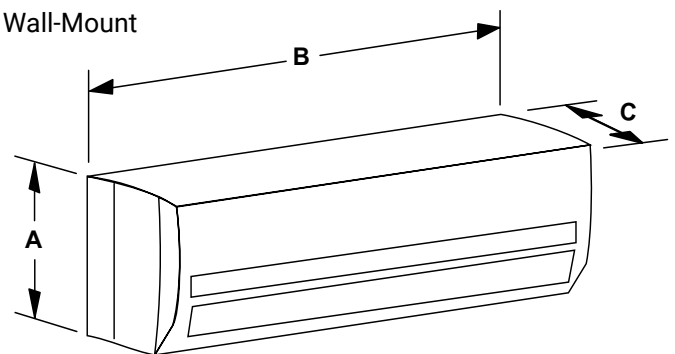
DIMENSIONS

Outdoor Unit



Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MHB009S4S MHB012S4S	21-7/8	556	30-7/8	765	12-3/8	314
MHB018S4S	21-7/8	556	32-1/8	816	13-5/8	346
MHB024S4S	26-1/2	673	35-1/4	895	15	381

Wall-Mount



Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MWHB009	11-1/2	292	28-3/4	730	8-1/8	207
MWHB012	11-5/8	295	31-3/4	806	7-7/8	200
MWHB018	12-3/4	324	39-1/4	972	9-1/8	232
MWHB024	13-1/4	337	42-5/8	1083	9-3/8	238

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OPTIONAL ACCESSORIES - ORDER SEPARATELY - MHB SINGLE ZONE

Description			Size					
			09	12	18	24		
OUTDOOR UNIT								
Condenser Pad (18 x 38 x 3)			Y5014	•	•	•	•	
Disconnects			30 amp, fused, 1 ph	27P37	•	•	•	•
			60 amp, non-fused, 1 ph	27P39	•	•	•	•
Fuses			30A	83P75	•	•	•	•
			60A	83P77	•	•	•	•
Hail Guards			(1) 18-7/8 x 27-1/2 in. + (1) 18 x 9-1/8 in.	24M82	•	•	N/A	
			(1) 18-7/8 x 29-1/2 in + (1) 18 x 10-1/4 in.	24M81	N/A		•	N/A
			(1) 22-7/8 x 32 in. + (1) 22-1/4 x 11 in.	24M85	N/A			•
Line Sets			1/4 in. x 3/8 in. x 25 ft.	90X53	•	N/A		
			1/4 in. x 3/8 in. x 50 ft.	X0258	•	N/A		
			1/4 in. x 1/2 in. x 25 ft.	90X52	N/A	•	•	N/A
			1/4 in. x 1/2 in. x 50 ft.	X0259	N/A	•	•	N/A
			3/8 in. x 5/8 in. x 25 ft.	X8406	N/A			•
			3/8 in. x 5/8 in. x 50 ft.	X8407	N/A			•
Wall Brackets			30 inch	X1727	•	•	•	•
Whips			10 Gauge - 1/2 in. x 6 ft.	29P54	•	•	•	•
			8 Gauge - 3/4 in. x 6 ft.	27P44	•	•	•	•
INDOOR UNIT								
¹ Diversitech Condensate Pumps with Reservoir			Mini-Split Pump - 4 US gallons per hour, 20 ft. lift - 230V	Y7949	•	•	•	•
			ClearVue Mini™ - 7.9 US gallons per hour, 35 ft. lift - 120/240V	Y5170	•	•	•	•
¹ Blue Diamond® Condensate Pumps with Reservoir			MicroBlue® - 1.3 US gallons per hour, 6 ft. lift - 110v-230V	14T74	•	•	•	N/A
			MaxiBlue® - 3.7 US gallons per hour, 16.5 ft. lift - 208-230V	14T69	N/A			•
			MultiTank Kit	14T75	N/A			•
			Sensor Cable Extension - 16 ft.	14T76	•	•	•	•
Little Giant Condensate Pump Kit with Reservoir			Mini-Split Pump Kit - 2.5 US gallons per hour, 3 ft. lift - 100-240V (includes pump, reservoir, multi-size hose drain adaptor, 7 ft. detachable power cord, pump enclosure/cover, line set cover and mounting trim brackets)	Y8794	•	•	•	•
A/C Easy Tee® Condensate Cleanout				Y7947	•	•	•	•
CONTROLS								
Wired Programmable Controller			M0STAT64Q-1	15D30	•	•	•	•
Wired Non-Programmable Remote Controller			M0STAT61Q-1	14A66	•	•	•	•
Extension Cable for Wired Programmable Controller - 20 ft.			M0CTRL64Q-1	Y8738	•	•	•	•
Indoor/Outdoor Wiring Cable - 14 Gauge, 4 conductor wire, THHN, 250 ft.				Y2067	•	•	•	•
SPEEDICHANNEL™ SYSTEM								
SpeediChannel™ Starter Kit - 4 in.				Y3387	•	•	•	•
SpeediChannel - 4 in. x 6-1/2 ft. (qty. 6)				Y3388	•	•	•	•
Union Coupling - 4 in.				Y3389	•	•	•	•
90° Flat Bend Elbow - 4 in.				Y3390	•	•	•	•
90° Inside Elbow - 4 in.				Y3391	•	•	•	•
45° Flat Bend Elbow - 4 in.				Y3392	•	•	•	•
Flex Joint - 4 in.				Y3393	•	•	•	•
T-Joint - 4 in.				Y3394	•	•	•	•
Duct End - 4 in.				Y3395	•	•	•	•
Flat Wall Escutcheon - 4 in.				Y3396	•	•	•	•
Wall Penetration Cover - 4 in.				Y3399	•	•	•	•
Mount Block (White) Qty, 2 - 14 in.				Y3397	•	•	•	•
Mount Block (White) Qty, 2 - 36 in.				Y3398	•	•	•	•

¹ Y7949 and 14T74 condensate pumps can be installed inside the indoor units. All other pumps must be installed external to the indoor unit.

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MINI-SPLIT SYSTEMS MCB SINGLE ZONE



RESIDENTIAL PRODUCT CATALOG

Ductless Air Conditioning System | **R-410A**
SEER2 up to 21.0 | SEER - Up to 21.0

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January 2024

Supersedes all previous versions

FEATURES

OUTDOOR UNITS

Compressor

- Variable frequency rotary compressor
- Compressor crankcase heater

Controls

- DC inverter control
- Inverter Module Protection
- Outdoor unit microprocessor
- Capillary Tube Refrigerant Metering
- Compressor overcurrent protection
- High temperature discharge protection
- Compressor discharge temperature protection
- Low and high voltage protection
- Terminal strip

Outdoor Unit Cabinet

- Heavy gauge steel
- Condensate drain outlets
- Access cover for power and control wiring
- Access cover for service valves

WALL-MOUNT INDOOR UNIT

Blower

- Multi-speed fan

Filter

- Cleanable filter

Controls

- Indoor unit microprocessor
- LED Readout
- Auto restart
- Cooling override
- Flare connections
- Multi-Refrigerant Outlet
- Terminal strip
- Indoor coil freeze protection
- Time delay
- Auto operation
- Wall plate furnished



CONTROLS (Furnished)

- Wireless Remote Controller -
Furnished with Wall-Mounted Indoor
- Complete remote control of system.
Maximum operating range is 25 ft.

NOTE - As an option, a wired control can be ordered for a wall-mount if desired.

LIMITED WARRANTY

- Compressor - Five years
- All covered components - Five years

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

DIMENSIONS

- See page 45

ACCESSORIES

- See page 45

Outdoor Unit

- Condenser Pad
- Disconnect
- Fuses
- Hail Guards
- Line Sets
- Wall Brackets
- Whips

Indoor Unit

- Condensate Pump
- Drain Line

Controls

- Wired Programmable Controller
- Wired Non-Programmable Controller
- Indoor/Outdoor Wiring Cable

Installation Accessories

- Speedichannel™ System

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SPECIFICATIONS		MCB OUTDOOR UNITS			
Model		MCB009S4S	MCB012S4S	MCB018S4S	MCB024S4S
Nominal Tonnage		0.75	1	1.5	2
Ambient Temperature Operating Range - °F		5 - 122	5 - 122	5 - 122	5 - 122
Sound Rating (dBA)		53.5	54 (115V) 54.5 (208/230V)	54.5	55.5
Refrigerant (R-410A)	Charge furnished	1 lb. 5 oz.	1 lb. 7 oz.	2 lbs. 0 oz.	2 lbs. 6 oz.
	Maximum line length with furnished charge - ft.	25	25	25	25
	Additional charge required per ft. - oz.	0.16	0.16	0.16	0.32
Compressor	No. and Type	(1) Rotary	(1) Rotary	(1) Rotary	(1) Rotary
	Refrigerant oil type	VG74	VG74	VG74	VG74
	Refrigerant oil charge - oz.	10.5	10.5	14.9	14.9
Connections - in.	Liquid/Gas pipe (flare) - in.	1/4 / 3/8	1/4 / 1/2	1/4 / 1/2	3/8 / 5/8
	Maximum refrigerant pipe length - ft.	82	82	98	98
	Max. difference in level of indoor unit - ft.	33	33	66	66
Outdoor Fan	(No.) Diameter - in.	(1) 16-5/8	(1) 16-5/8	(1) 16-1/2	(1) 17
	Total air volume - cfm	1059	1059	1235	1253
	rpm	850/500	850/600	810/700/600	710/700/550
Outdoor Coil	Number of rows	1	1	2	2
	Fins per inch	21	21	21	21
	Fin type	Hydrophilic aluminum			
	Tube outside diameter - in.	3/16	3/16	3/16	3/16
	Tube type	Rifled copper tubing			
	Net face area - ft. ²	3.63	3.73	4.17	4.78 + 4.00
Design Pressure	PSIG	550/340	550/340	550/340	550/340
Shipping Data	Net/Shipping weight (lbs.) (115V)	- - -	51 / 55	- - -	- - -
	(208/230V)	48 / 51	49 / 53	62 / 67	68/73
ELECTRICAL DATA					
	Line voltage data (Volts-1Ph-60Hz)	208/230V	115V	208/230V	208/230V
	¹ Maximum Overcurrent Protection (MOCP) amps	11	18	11	16
	² Minimum circuit ampacity (MCA)	15	30	15	20
Fan Motor	Output - W	34	34	34	34

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

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SPECIFICATIONS**MWCB WALL-MOUNTED INDOOR UNITS**

Model	MWCB009S4	MWCB012S4		MWCB018S4	MWCB024S4
Nominal Tonnage	0.75	1		1.5	2
Line voltage data (Volts-1Ph-60Hz)	208/230V	115V	208/230V	208/230V	208/230V
Rated load amps	3.13	8.5	4.2	6.8	9.3
Output (W)	13	20	13	30	58
Room Temperature Range (°F) Cooling	60 - 90	60 - 90	60 - 90	60 - 90	60 - 90
Air Volume - cfm (High/Medium/Low)	246 / 205 / 147	333 / 253 / 211	324 / 232 / 194	471 / 353 / 306	588 / 471 / 400
Sound Rating (dBA) - Low/Medium/High	35.0/31.0/22.5	40.5/35.5/33	40/35.5/30.5	46/38.5/31.5	47.5/39.5/36
Piping Connections - Liquid/Gas (OD) flare - in.	1/4 / 3/8	1/4 / 1/2	1/4 / 1/2	1/4 / 1/2	3/8 / 5/8
Drain connection (OD) - in.	1	1	1	1	1
Net/Shipping weights - lbs.	18 / 23	20 / 25	19 / 25	25 / 32	30 / 38

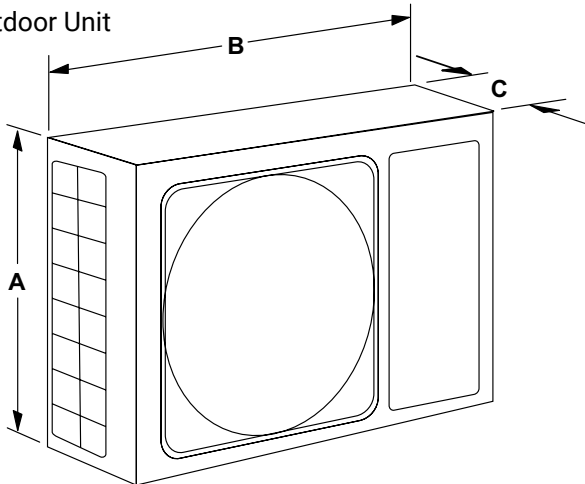
AHRI SYSTEM MATCHES - MCB SINGLE ZONE

Outdoor Unit	Indoor Unit	2017			2023			AHRI Reference Number
		Cooling Capacity	SEER	EER	Cooling Capacity	SEER2	EER2	
MCB009S4S-1P	MWCB009S4-*P	9000	20.5	12.5	9000	20.5	12.5	211034598
MCB012S4S-1L	MWCB012S4-*L	11500	21	12	11500	21	11.9	211034597
MCB012S4S-1P	MWCB012S4-*P	11500	21	12	11500	21	11.95	211034599
MCB018S4S-1P	MWCB018S4-*P	17500	21	11.3	17400	21	11.25	211034600
MCB024S4S-1P	MWCB024S4-*P	22000	20	10.2	22000	20	10.2	211034601

Ratings are AHRI certified to AHRI Standard 210/240 with Addenda 1 and 2 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator air.

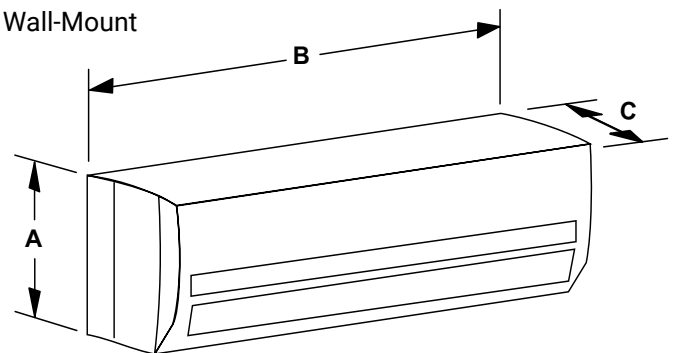
DIMENSIONS

Outdoor Unit



Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MCB009S4S MCB012S4S	19-3/4	502	31-1/8	791	11-1/8	283
MCB018S4S	21-7/8	556	32-7/8	835	12-3/8	314
MCB024S4S	21-7/8	556	34-1/2	876	13-5/8	346

Wall-Mount



Model	A		B		C	
	in.	mm	in.	mm	in.	mm
MWHB009	11-1/2	292	28-3/4	730	8-1/8	207
MWHB012	11-5/8	295	31-3/4	806	7-7/8	200
MWHB018	12-3/4	324	39-1/4	972	9-1/8	232
MWHB024	13-1/4	337	42-5/8	1083	9-3/8	238

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OPTIONAL ACCESSORIES - ORDER SEPARATELY - MCB SINGLE ZONE

Description		Size					
		09	12	18	24		
OUTDOOR UNIT							
Condenser Pad (18 x 38 x 3)		Y5014	•	•	•	•	
Disconnects		30 amp, fused, 1 ph	27P37	•	•	•	•
		60 amp, non-fused, 1 ph	27P39	•	•	•	•
Fuses		30A	83P75	•	•	•	•
		60A	83P77	•	•	•	•
Hail Guards			24S70	•	•	N/A	
		(1) 18-7/8 x 27-1/2 in. + (1) 18 x 9-1/8 in.	24M82	N/A		•	N/A
		(1) 18-7/8 x 29-1/2 in + (1) 18 x 10-1/4 in.	24M81	N/A			•
Line Sets		1/4 in. x 3/8 in. x 25 ft.	90X53	•	N/A		
		1/4 in. x 3/8 in. x 50 ft.	X0258	•	N/A		
		1/4 in. x 1/2 in. x 25 ft.	90X52	N/A	•	•	N/A
		1/4 in. x 1/2 in. x 50 ft.	X0259	N/A	•	•	N/A
		3/8 in. x 5/8 in. x 25 ft.	X8406	N/A			•
		3/8 in. x 5/8 in. x 50 ft.	X8407	N/A			•
Wall Brackets		30 inch	X1727	•	•	•	•
Whips		10 Gauge - 1/2 in. x 6 ft.	29P54	•	•	•	•
		8 Gauge - 3/4 in. x 6 ft.	27P44	•	•	•	•
INDOOR UNIT							
¹ Diversitech Condensate Pumps with Reservoir		Mini-Split Pump - 4 US gallons per hour, 20 ft. lift - 230V	Y7949	•	•	•	•
		ClearVue Mini™ - 7.9 US gallons per hour, 35 ft. lift - 120/240V	Y5170	•	•	•	•
¹ Blue Diamond® Condensate Pumps with Reservoir		MicroBlue® - 1.3 US gallons per hour, 6 ft. lift - 110v-230V	14T74	•	•	•	N/A
		MaxiBlue® - 3.7 US gallons per hour, 16.5 ft. lift - 208-230V	14T69	N/A			•
		MultiTank Kit	14T75	N/A			•
		Sensor Cable Extension - 16 ft.	14T76	•	•	•	•
Little Giant Condensate Pump Kit with Reservoir		Mini-Split Pump Kit - 2.5 US gallons per hour, 3 ft. lift - 100-240V (includes pump, reservoir, multi-size hose drain adaptor, 7 ft. detachable power cord, pump enclosure/cover, line set cover and mounting trim brackets)	Y8794	•	•	•	•
A/C Easy Tee® Condensate Cleanout			Y7947	•	•	•	•
CONTROLS							
Wired Programmable Controller		M0STAT64Q-1	15D30	•	•	•	•
Wired Non-Programmable Remote Controller		M0STAT61Q-1	14A66	•	•	•	•
Extension Cable for Wired Programmable Controller - 20 ft.		M0CTRL64Q-1	Y8738	•	•	•	•
Indoor/Outdoor Wiring Cable - 14 Gauge, 4 conductor wire, THHN, 250 ft.			Y2067	•	•	•	•
SPEEDICHANNEL™ SYSTEM							
SpeediChannel™ Starter Kit - 4 in.			Y3387	•	•	•	•
SpeediChannel - 4 in. x 6-1/2 ft. (qty. 6)			Y3388	•	•	•	•
Union Coupling - 4 in.			Y3389	•	•	•	•
90° Flat Bend Elbow - 4 in.			Y3390	•	•	•	•
90° Inside Elbow - 4 in.			Y3391	•	•	•	•
45° Flat Bend Elbow - 4 in.			Y3392	•	•	•	•
Flex Joint - 4 in.			Y3393	•	•	•	•
T-Joint - 4 in.			Y3394	•	•	•	•
Duct End - 4 in.			Y3395	•	•	•	•
Flat Wall Escutcheon - 4 in.			Y3396	•	•	•	•
Wall Penetration Cover - 4 in.			Y3399	•	•	•	•
Mount Block (White) Qty, 2 - 14 in.			Y3397	•	•	•	•
Mount Block (White) Qty, 2 - 36 in.			Y3398	•	•	•	•

¹ Y7949 and 14T74 condensate pumps can be installed inside the indoor units. All other pumps must be installed external to the indoor unit.

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MINI-SPLIT SYSTEMS 3PC/3WMC SINGLE ZONE



RESIDENTIAL PRODUCT CATALOG

Ductless Heat Pump System | **R-410A**
SEER2 up to 20.0 | SEER up to 17.5
HSPF2 up to 7.9 | HSPF up to 9.0

Page 47

January 2024

Supersedes all previous versions

FEATURES

OUTDOOR UNITS

Compressor

- Variable frequency rotary compressor
- Compressor crankcase heater

Controls

- DC inverter control
- Inverter Module Protection
- Outdoor unit microprocessor
- Capillary tube refrigerant metering
- Check valve
- Compressor overcurrent protection
- High temperature discharge protection
- Compressor discharge temperature protection
- Low and high voltage protection
- Terminal strip

Outdoor Unit Cabinet

- Heavy gauge steel
- Condensate drain outlets
- Access cover for power and control wiring
- Access cover for service valves

WALL-MOUNT INDOOR UNIT

Blower

- Multi-speed fan

Filter

- Cleanable filter

Controls

- Indoor unit microprocessor
- LED Readout
- Auto restart
- Cooling override
- Flare connections
- Multi-Refrigerant Outlet
- Terminal strip
- Indoor coil freeze protection
- Time delay
- Auto operation
- Wall Plate furnished



CONTROLS (Furnished)

- **Wireless Remote Controller** -
Furnished with Wall-Mounted Indoor
- Complete remote control of system.
Maximum operating range is 25 ft.

NOTE - As an option, a wired control can be ordered for a wall-mount if desired.

LIMITED WARRANTY

- Compressor - Five years
- All covered components - Five years

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

DIMENSIONS

- See page 49

ACCESSORIES

- See page 50

Outdoor Unit

- Condenser Pad
- Disconnect
- Fuses
- Hail Guards
- Line Sets
- Wall Brackets
- Whips

Indoor Unit

- Condensate Pump
- Drain Line

Controls

- Wired Programmable Controller
- Wired Non-Programmable Controller
- Indoor/Outdoor Wiring Cable

Installation Accessories

- Speedichannel™ System

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SPECIFICATIONS		3PC OUTDOOR UNIT
Model		3PC036S4S
Nominal Tonnage		3
Ambient Temperature Operating Range - °F	Cooling	5 - 122
	Heating	5 - 86
Energy Star		Yes
Sound Data (dBA)	Cooling/Heating	61.5
Refrigerant (R-410A)	Charge furnished	7 lbs. 5 oz.
Maximum line length with furnished charge - ft.		30
Additional charge required per ft. - oz.		0.32
Compressor	Type	(1) Rotary
	Refrigerant oil type	VG74
	Refrigerant oil charge - oz.	22.7
Connections - in.	Liquid/Gas pipe (flare) - in.	3/8 / 5/8
	Maximum refrigerant pipe length - ft.	213
	Max. difference in level of indoor unit - ft.	98
Outdoor Fan(s)	Diameter - in.	(1) 22
	Total air volume - cfm	2235
	rpm	1150
Outdoor Coil	Number of rows	3
	Fins per inch	18
	Fin type	Hydrophilic aluminum
	Tube outside diameter - in.	5/16
	Tube type	Rifled copper tubing
	Net face area - ft. ²	8.14
Design Pressure	PSIG	550 / 340
Shipping Data	Net/Shipping weight (lbs.)	150 / 159
ELECTRICAL DATA		
	Line voltage data (Volts-Phase-Hz)	208/230-1-60
	¹ Maximum Overcurrent Protection (amps)	35
	² Minimum circuit ampacity	28
Outdoor Fan Motor	Rated load amps	0.5
	Output - W	120

NOTE - Extremes of operating range are plus and minus 10% of line voltage.

¹ HACR type circuit breaker or fuse.² Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

SPECIFICATIONS		3WMC WALL-MOUNTED INDOOR UNIT
Model		3WMC036S4
Nominal Tonnage		3
Line voltage data (Volts-Phase-Hz)		208/230-1-60
Rated load amps		0.55
Output (W)		58
Room Temperature Range (°F)	Cooling	60 - 90
	Heating	32 - 86
Air Volume - cfm (High/Medium/Low)		639 / 506 / 382
Sound Data (dBA) - Low/Medium/High		47.5 / 42 / 35.5
Piping Connections - Liquid/Gas (OD) flare - in.		3/8 / 5/8
Drain connection o.d. - in.		1
Shipping Data	Net/Shipping weights - lbs.	44 / 55

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AHRI SYSTEM MATCHES - 3PC SINGLE ZONE

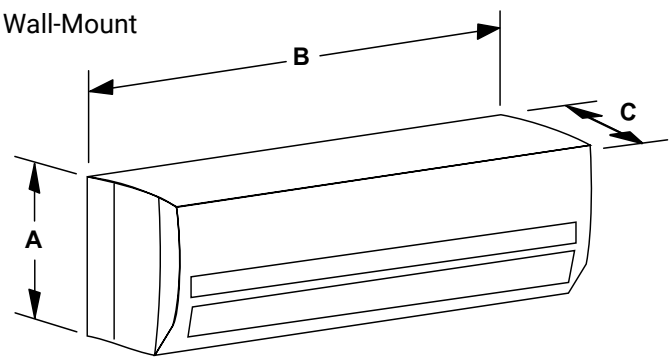
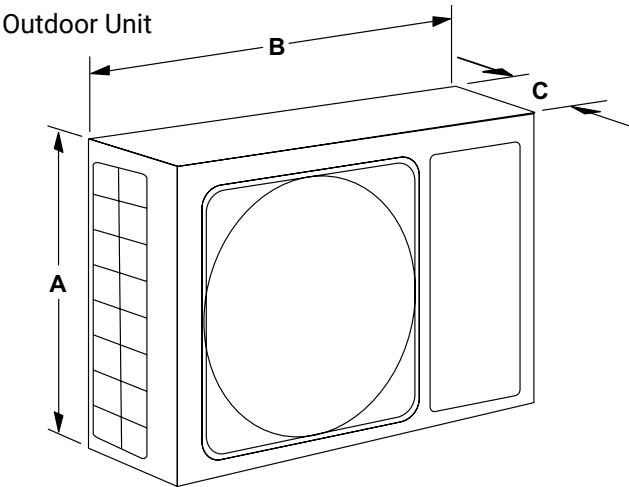
Outdoor Unit	Indoor Unit	2017						2023					AHRI Reference Number
		Cooling Cap.	SEER	EER	Heat Capacity		HSPF (IV)	Cooling Cap.	SEER2	EER2	High Heat	HSPF2 (IV)	
					High	Low							
3PC036S4S-1P	3WMC036S4-*P	36000	17.5	8.5	36000	22400	9	36000	20	8.5	36000	7.9	210665608

Ratings are AHRI certified to AHRI Standard 210/240 with Addenda 1 and 2;

- Cooling Ratings - 80°F dry bulb/67°F wet bulb entering indoor coil air and 95°F wet bulb/75°F dry bulb outdoor air temperature.
- High Temperature Heating Ratings - 70°F dry bulb/60°F wet bulb entering indoor coil air and 47°F dry bulb/43°F wet bulb outdoor air temperature.
- Low Temperature Heating Ratings - 70°F dry bulb/60°F wet bulb entering indoor coil air and 17°F dry bulb/15°F wet bulb outdoor air temperature.

To convert HSPF from Region IV to Region V - Divide by 1.15.

DIMENSIONS



Model	A		B		C	
	in.	mm	in.	mm	in.	mm
3PC036S4S	31-7/8	810	40-1/2	1029	18	457

Model	A		B		C	
	in.	mm	in.	mm	in.	mm
3WMC036S4	14-5/8	371	46-7/8	1191	11	279

OPTIONAL ACCESSORIES - ORDER SEPARATELY - 3PC/3WMC SINGLE ZONE

Description		Size
36		
OUTDOOR UNIT		
Condenser Pad (18 x 38 x 3)	Y5014	•
Disconnects	30 amp, fused, 1 ph	27P37
	60 amp, non-fused, 1 ph	27P39
Fuses	30A	83P75
	60A	83P77
Hail Guards (H x W)	(1) 28-7/8 x 28-1/2 in. + (1) 12-1/2 x 28-1/2 in.	15D28
Line Sets	3/8 in. x 5/8 in. x 25 ft.	X8406
	3/8 in. x 5/8 in. x 50 ft.	X8407
Wall Brackets	36 inch	X1728
Whips	10 Gauge - 1/2 in. x 6 ft.	29P54
	8 Gauge - 3/4 in. x 6 ft.	27P44
INDOOR UNIT		
¹ Diversitech Condensate Pumps with Reservoir	ClearVue Mini™ - 7.9 US gallons per hour, 35 ft. lift - 120/240V	Y5170
	Mini-Split Pump - 4 US gallons per hour, 20 ft. lift - 230V	Y7949
Blue Diamond® Condensate Pumps with Reservoir	MaxiBlue® - 3.7 US gallons per hour, 16.5 ft. lift - 208-230V	14T69
	MultiTank Kit	14T75
Little Giant Condensate Pump Kit with Reservoir	Mini-Split Pump Kit - 2.5 US gallons per hour, 3 ft. lift - 100-240V (includes pump, reservoir, multi-size hose drain adaptor, 7 ft. detachable power cord, pump enclosure/cover, line set cover and mounting trim brackets)	Y8794
A/C Easy Tee® Condensate Cleanout		Y7947
CONTROLS		
Wired Remote Controller	M0STAT61Q-1	14A66
Extension Cable for Wired Remote Controller - 20 ft.		Y8008
NOTE - As an option, the Wired Remote Controller can be ordered for the wall-mount unit if desired.		
Wired Programmable Controller	M0STAT64Q-1	15D30
Extension Cable for Wired Programmable Controller - 20 ft.	M0CTRL64Q-1	Y8738
Indoor/Outdoor Wiring Cable - 14 Gauge, 4 conductor wire, THHN, 250 ft.		Y2067
SPEEDICHANNEL™ SYSTEM		
SpeediChannel™ Starter Kit - 4 in.	Y3387	•
SpeediChannel - 4 in. x 6-1/2 ft. (qty. 6)	Y3388	•
Union Coupling - 4 in.	Y3389	•
90° Flat Bend Elbow - 4 in.	Y3390	•
90° Inside Elbow - 4 in.	Y3391	•
45° Flat Bend Elbow - 4 in.	Y3392	•
Flex Joint - 4 in.	Y3393	•
T-Joint - 4 in.	Y3394	•
Duct End - 4 in.	Y3395	•
Flat Wall Escutcheon - 4 in.	Y3396	•
Wall Penetration Cover - 4 in.	Y3399	•
Mount Block (White) Qty, 2 - 14 in.	Y3397	•
Mount Block (White) Qty, 2 - 36 in.	Y3398	•

¹ Y7949 condensate pump can be installed inside the indoor unit. All other pumps must be installed external to the indoor unit.