

# SERVICE AND APPLICATION NOTES

100200

04/2025

## GWB84-E, GWB84-I, and OWB86 Boilers -Taco circulator change

We want to make you aware of a change to the Taco circulator provided on the GWB84-E, GWB84-IE and OWB86 boilers. Currently a standard Taco 007 is provided with these boilers.

The 007e has become the standard in the industry and we are updating our Bill Of Materials (BOMs) to now use this circulator. No current features or performance are lost, rather we are getting a better circulator that has an ECM variable speed motor vs the PSC motor of the 007, has a LED display, uses up to 85% less electricity and is backward compatible. The physical size and shape between the two circulators is the same.

This change will take place in production starting May 1, 2025.

Below is a side-by-side comparison.

Spec	Taco 007	Taco 007e	Notes
Feet of Head	9' @8gpm	10' @8gpm	
Max Watts	0.71	0.44	
Cast iron body	Yes	Yes	Backwards Compatible
Variable Speed	No	Yes	
Motor Type	PSC	ECM	
Voltage	115	115	
LED Display	No	Yes	
Double Insulated	Yes	Yes	
Mounting	Vert. or Horiz.	Vert. or Horiz.	
Max. Temp	230	230	
Max. Pres	125 psi	125 psi	
Standard Flange	Yes	Yes	



Taco 007



Taco 007e