

Energy Efficient ECM Circulators Now Ship with Select Residential Boilers

Dear Customer,

Weil-McLain boiler models listed below now include a more efficient Taco 007e ECM circulator (in place of the standard Taco 007 circulator) for reduced electrical energy consumption during operation. The 007e is a variable speed, high efficiency wet rotor circulator with an ECM, permanent magnet motor. The electronically commutated motor (ECM) feature reduces power consumption by up to 50% compared to equivalent AC permanent split capacitor circulators, and <u>may be eligible</u> <u>for rebates</u> where applicable (for distributors, contractors and/or end users)-click below for additional rebate information.

- CGa-25, CGa-3, CGa-4 and CGa-5 gas boilers (part #s that currently include a circulator)
- CGi-25, CGi-3, CGi-4 and CGi-5 gas boilers (part #s that currently include a circulator)
- All CGt gas boilers
- Ultra 80 and 105 gas boilers
- Ultra Oil 3E and 4E oil boilers
- WGO-2, WGO-3 and WGO-4 oil boilers (part #s that currently include a circulator)
- WTGO-3, WTGO-3L and WTGO-4 oil boilers (part #sthat currently include a circulator)

Model	CGa	CGi	CGt	Ultra	Ultra Oil	WGO	WTGO
Date Switched	10/3/18	10/8/18	10/22/18	10/29/18	10/19/18	10/9/18	10/11/18
Starting Serial #	CP7702444	CP7682846	CP7707526	CP7685426	CP7706092	CP7686839	CP7686962

Another way to determine if a 007e ECM circulator is included with the boiler, the boiler shipping carton label changed on all affected units, per the image below.



The new the service part number for the Taco 007e ECM circulator is 511-405-153, and can be used interchangeably with, or in place of, the standard Taco 007 circulator service part number of 511-405-113 for boiler models and sizes listed above. However, while the performance of the standard Taco 007 and 007e circulators are similar, they are not exact. Therefore, all other larger sizes of CGa, CGi, Ultra, Ultra Oil, WGO, and WTGO residential boilers not shown above, will continue to ship with the standard Taco 007 circulator, as previously supplied for that particular boiler part number. This will help insure similar system performance and comfort, when replacing a comparable field installed boiler. For further details, click on link below to view the pump curve comparison.



If you have any general questions, please contact your local Weil-McLain sales representative. If you have any technical questions, please call our Weil-McLain Technical Services Department at 1-800-654-2109 (option 2), or email wmtechnicalservices@weil-mclain.com

As always, thank you for your continued support of Weil-McLain products and services.

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