

Service Bulletin 102_V2

September 2020

Max Inrush Current for House Controls and Zone Managers 324/334

Please note:

The House Controls 400, 401, 402, 403, 406 and the Zone Managers 324 and 334 pump relays have a TV-2 (20 amp) maximum inrush current rating. The inrush current for some ECM pumps can exceed this rating and burn out the pump contact on the control.

Recommendations:

- 1. Use the pump output to energize the coil of a Relay 004 and use the 004 to enable the pump.
- 2. Use an alternate control with a higher inrush rating. The following controls have a TV-8 (80 amp) inrush rating:
 - a. Wiring Centers 313, 314, 315, 316
 - b. Zone Valve Controls 303V, 304V, 305V, 306V
 - c. Switching Relays 301P, 302P, 303P, 304P, 306P
 - d. Wiring Centers 335, 336

If you have any questions, please contact Technical Support via email at tekmar.customerservice@wattswater.com or via phone at 250-545-7749.