

M Series Pumps

For Heavy-Duty Sanitary Applications



Standard features:

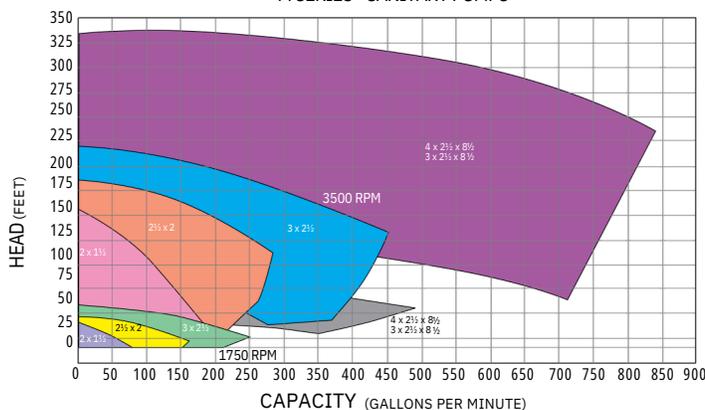
- 3A Certified
- Seal Options:
Standard Type 8B2 external seal
Single or double internal
Various seal materials
- Efficient, semi-open impeller design
- Standard 32 RA (150 grit) surface finish with optional surface finishes from unpolished to 12 RA (320 grit)
- Minimum NPSH requirements
- Temperatures to 400° F / 204° C
- Close coupled to NEMA Standard JM motors
- One week delivery

Applications:

- CIP
- Water
- Orange Juice
- Milk
- Hot Oil (when modified)

Ampco Pumps are manufactured, assembled and tested in Glendale, Wisconsin.

M SERIES - SANITARY PUMPS





Hot Oil M Series



Hot Oil M Series pumps are modified to make them ideally suited for use in hot (dirty) oil applications. Currently we offer this on the MC3 2 x 1½ and MC3 2½ x 2.

Standard features:

- Specially modified cover which includes larger 3/8" internal seal flush. Reduces particle build-up, helps equalize pressure in the seal area and eliminates dead zones)
- Glass beaded casing/impeller
- Type 1 internal seal with SC vs SC faces and Aflas elastomers (to handle max 400° F oil)



METAL SLINGER

Optional metal slinger is more durable than rubber slingers and dissipates heat away from the motor

Other common options:

- Ceramic coated shaft sleeve
- Stainless steel adapter
- ½" straight casing drain
- Metal slinger / heat sink
- Premium efficient JM frame motor modified to include high temp grease in the drive end bearings.