



# M Series Pumps

## For Heavy-Duty Sanitary Applications



### Standard features:

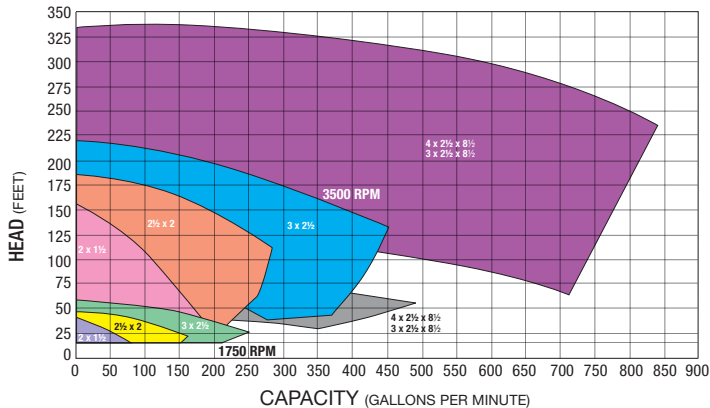
- 3A Certified
- Seal Options:  
Standard Type 8B2 external seal  
Single or double internal  
Various seal materials
- Efficient, semi-open impeller design
- Standard 32 RA (150 grit) surface finish with optional surface finishes from unpolished to 12 RA (320 grit)
- Minimum NPSH requirements
- Temperatures 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)

## 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.



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