**BRONZE RUBBER IMPELLER PUMP**

**FEATURES**

- Rugged simplicity
- Corrosion Resistant
- Drain plug
- 2 bolt flange mounting
- Skewed shaft drive or male tang drive
- 2 separate seals: main pump and flange mounting
- “Up” direction in & out ports
- Large vent & drain openings
- High chrome nickel stainless steel shaft
- Impeller & cam easily replaced

**PERFORMANCE**

Direction of shaft rotation determines inlet and outlet ports (see line dimension drawings). Prior to installation, rotate the pump manually in direction of rotation to set flexible blades in direction desired.

**DO NOT RUN DRY**

Rubber impellers generate high rubbing friction unless lubricated by liquid pumped. Lack of liquid will cause impeller to burn up.

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**DIMENSIONS**

202M, 202M-03, 202M-07

*STD. PORT SIZE FOR MODEL 202M is 1/2-14 NPT
STD. PORT SIZE FOR MODEL 202M-03, 202M-07 is 3/4-18 NPT

**DIMENSIONS**

202M-15, 202M-16

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**ENGINE MOUNT**

**www.oberdorfer-pumps.com 800-448-1668; (315) 437-0361 (315) 463-9561 fax**
LIQUIDS AND TEMPERATURE

Liquids compatible with neoprene can be pumped including fresh and salt water solutions and mild chemicals. Do not pump gasoline, severe solvents or acids. When possible flush pump with fresh water after each usage.

Buna (Nitrile) impellers can handle oil contaminated water and kerosene at reduced impeller service life.

Extremes of cold and heat will affect impeller life. Limits of 40°F to 140°F should be observed. Do not allow liquid in pump to freeze. Drain pump by removing drain plug provided. Located at bottom of pump body. Use methyl alcohol based anti-freeze compounds.

SUCTION LIFT

On initial start-up pump must be primed to prevent dry-running of the impeller. Suction lift of 15 ft is possible when impeller is wet and pump fully primed. Suction lines must be air tight in order for pump to self prime.