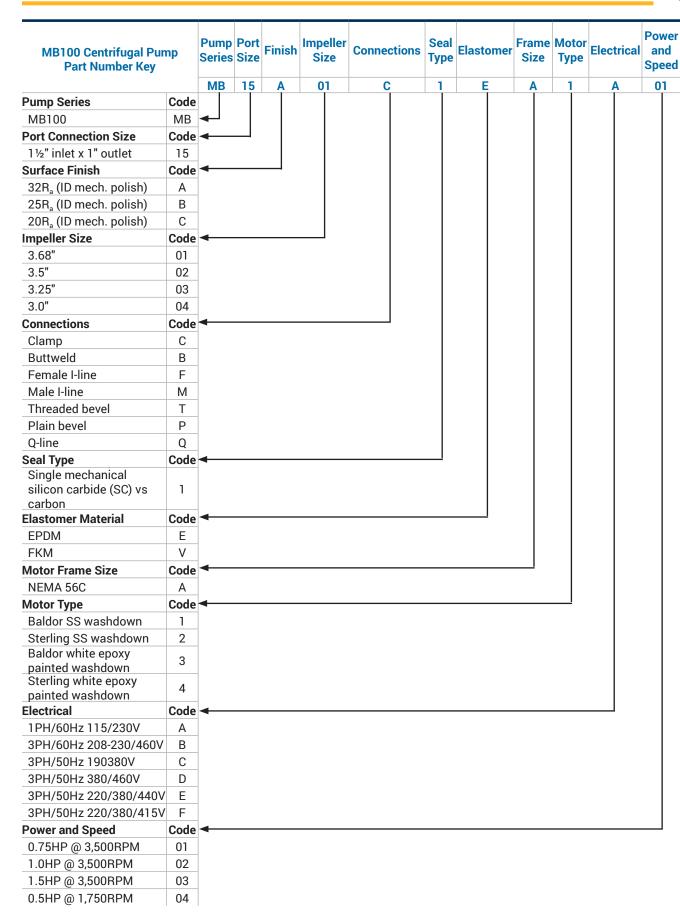
MB100 Series Centrifugal Pump: Part Number Key







The Right Connection®

Dixon Group Canada Limited

2200 Logan Avenue Winnipeg, MB R2R 0J2 Phone: 877.963.4966 Fax: 204.633.6119

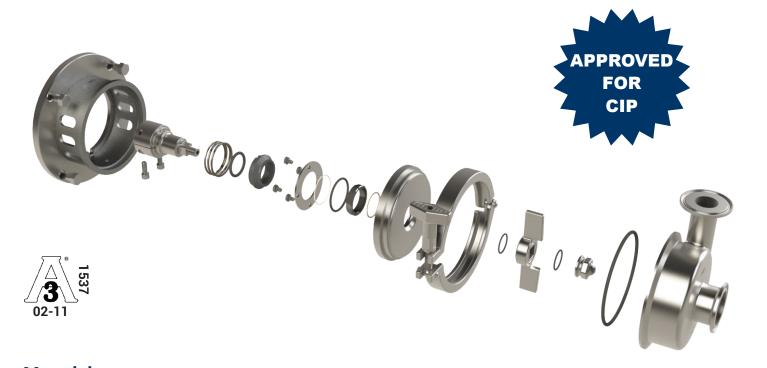
connect with us on

Dixon®, founded in 1916, is a premier manufacturer and supplier of hose couplings, valves, dry-disconnects, swivels, and other fluid transfer and control products. The company's global reach includes a wide range of products for numerous industries including petroleum exploration, refining, transportation, chemical processing, food and beverage, steel, fire protection, construction, mining, and manufacturing. Dixon's strategic objective is to create solutions that make products safer, leak-free, longer-lasting, and always available.

> canada.dixonvalve.com **Customer Service** 877.963.4966

MB100 Series Centrifugal Pump





Materials

- All product contact steel components: 316L stainless steel
- All non-product contact steel components: 304 stainless steel
- Product contact seal elastomers: FKM or EPDM
- Product contact hard seal materials: PTFE, carbon, and silicon carbide

Specifications

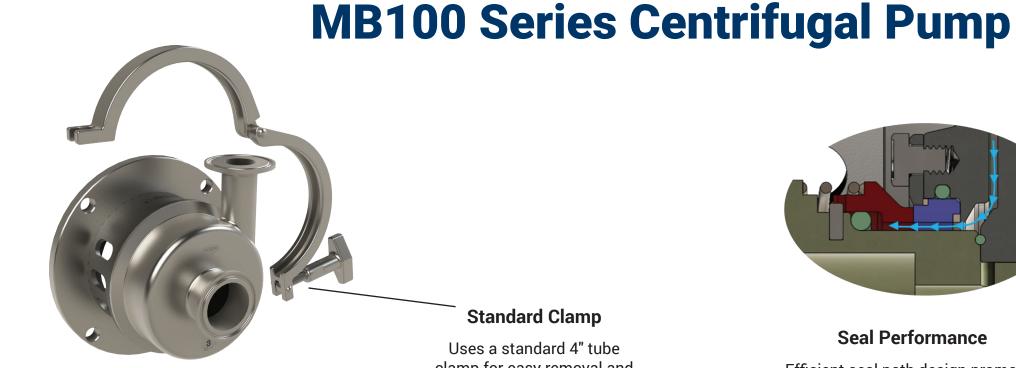
- Maximum capacity: 75 GPM
- Maximum temperature: 212°F (100°C), for higher temperatures contact Dixon Sanitary
- Surface ID finish: <32R
- Connections: clamp
- Elastomers: FDA 21CFR 177.2600 and 3A 18-03 Class I
- Weight: 9 lbs without motor
- Frame size: NEMA 56C

Options

- Alternate connections for inlet/outlet
- 15R_a, 20R_a, or 25R_a finishes available

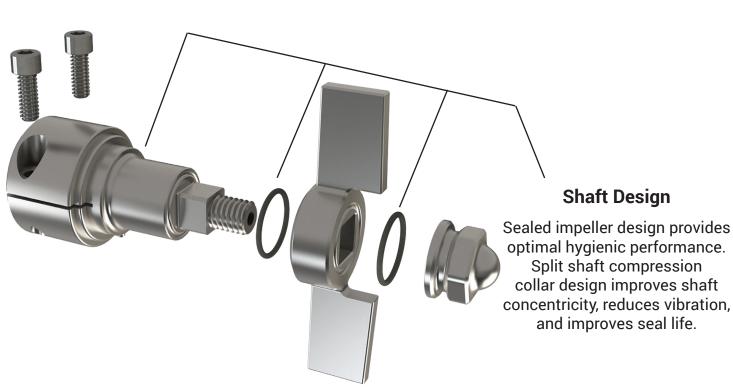
Approval

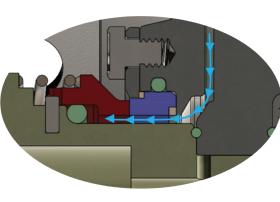
• 3A – authorization number 1537, 02-11 (centrifugal pumps) for CIP



Standard Clamp

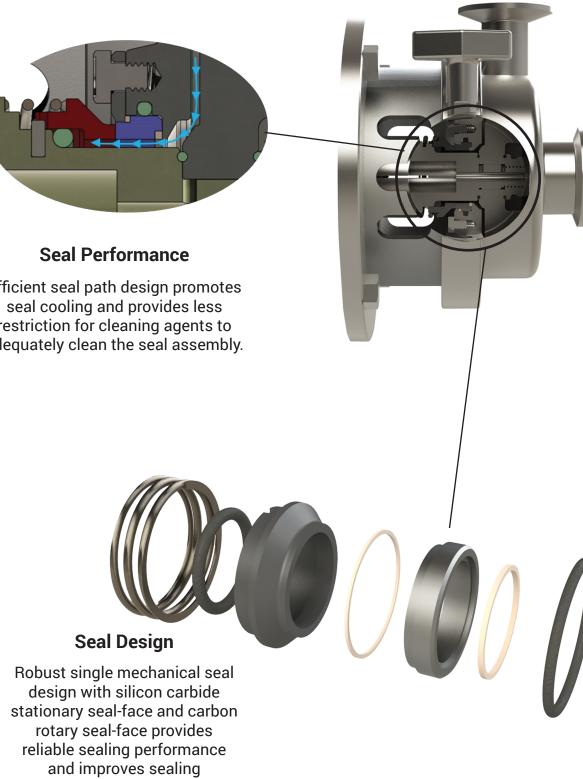
Uses a standard 4" tube clamp for easy removal and adjustment of the casing discharge port angle. No more bent locating tabs like on competitors' post/tab designs.





Efficient seal path design promotes seal cooling and provides less restriction for cleaning agents to adequately clean the seal assembly.

> design with silicon carbide rotary seal-face provides reliable sealing performance and improves sealing characteristics over Carbon vs. SS.



3 537 02-11

MB100 Series Pump 877.963.4966 · canada.dixonvalve.com Dixon Group Canada Limited 877.963.4966 · canada.dixonvalve.com Dixon Group Canada Limited 877.963.4966 · canada.dixonvalve.com MB100 Series Pump Dixon Group Canada Limited MB100 Series Pump