



Premium Manufacturer of Sanitary Fittings, Valves, Pumps, & More

TOP-FLO® CENTRIFUGAL PUMP/MOTOR ASSEMBLIES

TOP-FLO® Pump/Motor assemblies are now part of the TOP-FLO READY-TO-GO program! Our most popular pump/motor assemblies are always in stock and ready-to-go in just one business day or less.

TOP-FLO pumps are designed to efficiently transfer product over a wide range of head and viscosity conditions. They are suitable for use in CIP (clean-in-place) installations with no dismantling or take-down. Sanitizing of all product contact areas is automatic.

Our standard pump/motor offering ranges from 1/2HP up to 10HP, based upon flow requirements.

FEATURES

- Wetted surfaces are 316L stainless steel with a 32Ra grit polished sanitary finish.
- Port Connection: Clamp fittings are standard.
- Power: Supplied by a standard foot-mounted C-face motor in ranges from 0.5HP through 10HP.
- Type D seal material is carbon rotating on stationary stainless steel backplate. Suitable for dairy, water, beer and vegetable oil.
- Type DG uses the standard Type D rotating seal components with a reversible silicon carbide seat. Suitable for CIP solution, wine, spirits, wort and deionized water.
- Elastomers: Buna (D) and FKM (DG)
- Maximum impeller diameter allowed per housing is standard.

PUMPS

- Volute type pump casing
- Sanitary clamp inlet and outlet connections
- Polished to 32Ra
- 3A certified

| MODEL | C100 | C114 | C216 | C218 | C328 |
|----------|-------|-------|-------|-------|------|
| Inlet | 1-1/2 | 1-1/2 | 2 | 2 | 3 |
| Outlet | 1 | 1-1/2 | 1-1/2 | 1-1/2 | 2 |
| Max Imp. | 3.68 | 4 | 6 | 8 | 8 |

Additional sizes are available, contact Steel & O'Brien for details.



MOTORS

- Features a stainless steel washdown motor
- 0.5HP up to 10HP NEMA premium
- Two speeds are available: 1800RPM and 3600RPM
- TENV (0.5HP) and TEFC enclosure types
- Meets IP56 enclosure protection
- Class F epoxy insulation

Simplifying Sanitary Through Superior Service™

7869 Route 98, Arcade, New York 14009
 Tel: (585) 492-5800
 sales@sob.us



AVAILABLE MODELS*

Need help selecting a pump/motor combination to suit your application? Contact our sales team today for more information.

| SIZE | DESCRIPTION | SEAL TYPE & MATERIAL | WEG SS MOTOR** | PART NUMBER |
|------|---|----------------------|--------------------|--------------------------------------|
| C100 | 1.50" IN x 1.00" OUT, 3.68" IMPELLER, 56C FRAME | D-TYPE / FDA BUNA | 0.50 HP / 1800 RPM | PCC-2561510-1MF1PX-BB-W3-8S0.50-316L |
| | | D-TYPE / FDA BUNA | 1.50 HP / 3600 RPM | PCC-2561510-1MF1PX-BB-W3-6S1.50-316L |
| C114 | 1.50" IN x 1.50" OUT, 4" IMPELLER, 56C FRAME | D-TYPE / FDA BUNA | 0.50 HP / 1800 RPM | PCC-4561515-1MH1PX-BB-W3-8S0.50-316L |
| | | DG-TYPE / FDA FKM | 0.50 HP / 1800 RPM | PCC-4561515-3MH1PX-FF-W3-8S0.50-316L |
| | 1.50" IN x 1.50" OUT, 4" IMPELLER, 18TC FRAME | D-TYPE / FDA BUNA | 3.00 HP / 3600 RPM | PCC-4181515-1MH1PX-BB-W3-6S3.00-316L |
| | | DG-TYPE / FDA FKM | 3.00 HP / 3600 RPM | PCC-4181515-3MH1PX-FF-W3-6S3.00-316L |
| C216 | 2.00" IN x 1.50" OUT, 6" IMPELLER, 14TC FRAME | D-TYPE / FDA BUNA | 2.00 HP / 1800 RPM | PCC-6142015-1MP1PX-BB-W3-8S2.00-316L |
| | | DG-TYPE / FDA FKM | 2.00 HP / 1800 RPM | PCC-6142015-3MP1PX-FF-W3-8S2.00-316L |
| | 2.00" IN x 1.50" OUT, 6" IMPELLER, 21TC FRAME | D-TYPE / FDA BUNA | 10.0 HP / 3600 RPM | PCC-6212015-1MP1PX-BB-W3-6S10.0-316L |
| | | DG-TYPE / FDA FKM | 10.0 HP / 3600 RPM | PCC-6212015-3MP1PX-FF-W3-6S10.0-316L |
| C218 | 2.00" IN x 1.50" OUT, 8" IMPELLER, 18TC FRAME | D-TYPE / FDA BUNA | 5.00 HP / 1800 RPM | PCC-8182015-1MZ1PX-BB-W3-8S5.00-316L |
| | | DG-TYPE / FDA FKM | 5.00 HP / 1800 RPM | PCC-8182015-3MZ1PX-FF-W3-8S5.00-316L |
| C328 | 3.00" IN x 2.00" OUT, 8" IMPELLER, 21TC FRAME | D-TYPE / FDA BUNA | 7.50 HP / 1800 RPM | PCC-9213020-1MZ1PX-BB-W3-8S7.50-316L |
| | | DG-TYPE / FDA FKM | 7.50 HP / 1800 RPM | PCC-9213020-3MZ1PX-FF-W3-8S7.50-316L |

* Custom configurations are available but are not part of the TOP-FLO READY-TO-GO program.
Contact Steel & O'Brien for details.

** All motors are: 3-PHASE, 208-230/460VAC - 60HZ

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