



Materials

- Casing: 316L stainless steel
- Impeller: CF8M (316) stainless steel
- Back plate: 316L stainless steel
- Stub shaft: 316L stainless steel
- Adapter: 304 stainless steel
- Seal types: externally balanced 'D', 'DG' and 'F' with clamped in seat
- Rotary seat material: carbon and silicon carbide
- DG seal seat material: silicon carbide, ceramic, and tungsten carbide
- Elastomers: nitrile rubber, EPDM, silicone, and FKM
- Finish: sanitary polish 32 Ra

Specifications

- Nominal capacity: up to **1200 GPM**
- Temperature range: **32°F (0°C) to 212°F (100°C)**
- Nominal speed: 3500 RPM (60 Hz)
- F-seal - cascade flush option for D or DG seal
- 100% CIP-able

Options

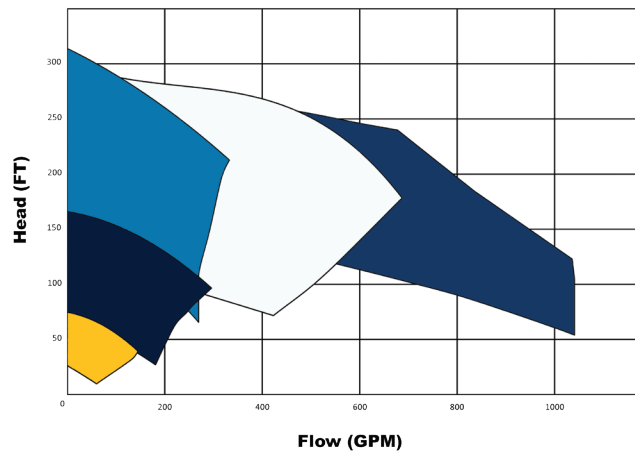
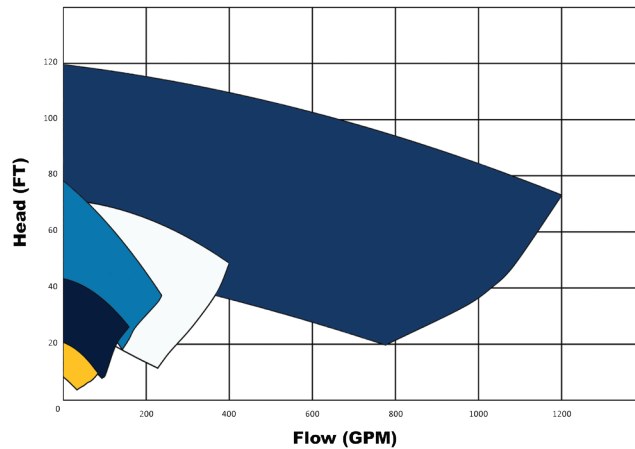
- Motor: standard C-Face, 1750 and 3450 RPM, TENV/TEFC and washdown, foot mounted
- Additional motor types available upon request
- Mounting: pump head mounted to a C-Face motor
- Optional leg kit: 304 stainless steel

Features

- Casing is stamped, not cast, for lighter weight and less porosity
- Hydraulically, dimensionally and parts interchangeability with other C-series pumps
- Adapter/guard set updated for easier maintenance, enhanced work area, effortless guard removal, and installation
- Safer cage-less guard design
- BC-series features impeller retainer
- BP-series features threaded impeller nut
- Pumps can be sold as a wet end only, complete motor pump unit and mounted on a cart

NOTE: Stock on all sizes and complete units can ship in 2-5 days ARO

Pump Curves



BC/BP-Series Centrifugal Pump



Series	Port Size	Connections	Impeller Size
BC114	1-1/2" or 2"	1-1/2"	4"
BC216	2" or 2-1/2"	1-1/2"	6"
BC218	2" or 3"	1-1/2"	8"
BC328	3" or 4"	2"	8"
BP441*	4" or 6"	4"	10"

* BP threaded nut and DG seal only

BC/BP-Series Centrifugal Pump

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