

ExD Series Sanitary Centrifugal Pump



Sizes:

- inlet: 1" to 4"
- outlet: 1" to 2½"

Materials:

- all wetted parts: 316L stainless steel and fully traceable
- all non-wetted parts: 304 stainless steel
- stationary seal seat material: silicon carbide, ceramic or tungsten carbide
- rotary seal material: carbon or silicon carbide
- elastomers: Buna, EPDM, silicone or FKM
- optional leg kit: 304 stainless steel

Features:

- available in 4 sizes
- pump casing and front cover precision machined from solid bar
- modular 2-piece adapter with interchangeable Nema motor flanges
- slotted adapter allows casing outlet to be rotated from 90° to 180° without disassembly
- modular stub shaft design with interchangeable Nema motor shaft sleeves
- unique stub shaft leak chamber allows for immediate external identification of seal wear
- mechanical seal components interchangeable with BC-series seals
- compact and maintenance friendly adapter guard set
- efficient semi-open impeller design
- seal type: externally balanced single mechanical seal
- finish: sanitary polish 32R_a (other finishes available)
- pump casing machined with external flats for easy casing drain addition
- connections: clamp (standard), others available upon request
- nominal capacity: up to 500 GPM
- maximum head: 225 feet
- nominal speed: up to 3450 RPM – 60 Hz

Specifications:

- temperature: **32°F to 212°F (0°C to 100°C)**, call Dixon Sanitary 800.789.1718 for other temperatures
- motor: standard C-Face, 1750 and 3450 RPM, TEFC, washdown, foot mounted, additional motor types available upon request
- mounting: wet end mounted to a C-Face motor
- mounting options: adjustable legs or pump cart

