



TECHNOLOGY: CENTRIFUGAL

811 Series ANSI/ASME Centrifugal Pumps

The 811 model is available in a wide range of sizes, capacities and materials to fit virtually any process-fluid application. With more than 30 selections and multiple design options, we've got your application covered - for abrasives, corrosive substances and a wide range of capacities.

Engineered
for **Flexibility & Durability**

Applications

- Oil & Gas
- Chemical
- Petrochemical
- Water Treatment
- Pulp & Paper
- Breweries
- Grain Processing
- Food Processing
- Poultry Processing
- Automotive
- Pharmaceutical
- Steel
- Semiconductor
- Power Generation
- Textile

Features and Benefits:

- ASME (ANSI) B73.1-compliant
- Magnetic drain plug
- Extra-large capacity epoxy-coated oil sump
- Registered alignment between frame and adapter
- Standard and low-flow models available
- Heavy-duty power frames
- Fully open impellers with rear-adjustment capability
- Wide variety of mechanical seal options
- Dynamically balanced impellers

Technical Data:

- Ductile iron, CF8M (316) stainless steel, CD4MCu and Alloy 20 materials available
- Max. temperature: 260°C (500°F)
- Three stuffing-box options available
- Multiple port sizes available
- Multiple seal-flush plans available
- Steel and composite baseplates available
- Certified testing per Hydraulic Institute and material certifications per ASTM

Performance Data:

- Max. flow: 1,590 m³/hr (7,000 gpm)
- Max. head: 275 m (900 ft)

Certifications & Associations:



ASME (ANSI) B73.1

