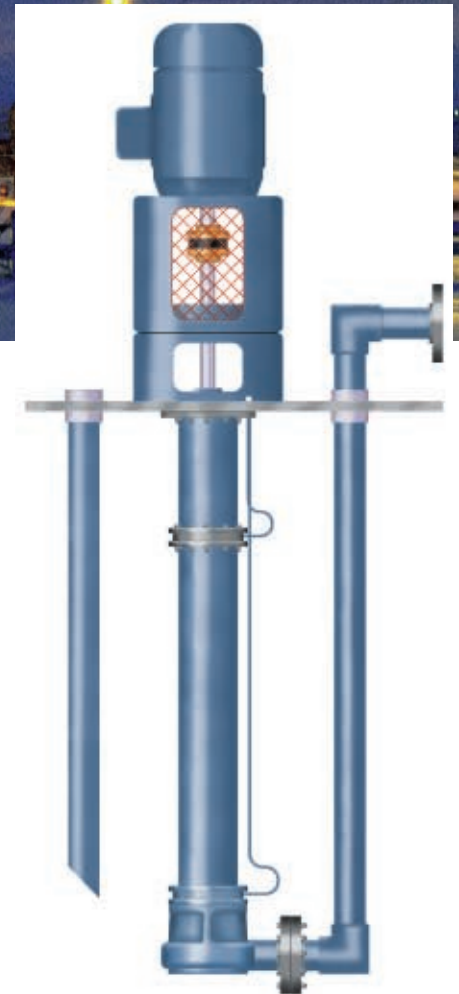


# INDUSTRIAL SUMP PUMPS



**Models S300, S310, S330**



**EAGLE PUMP & COMPRESSOR** manufacture a complete line of sump pumps to suit a broad range of applications. Support plate and setting length are manufactured to the users specifications. A variety of materials and seal options are available on all 39 models.

### S300



#### Centrifugal Single Stage

Flows to 800 USGPM  
Heads to 400 ft.



#### 15 Sizes

Our most popular model is very versatile and serves many industrial uses in the petrochemical, mining, food, and paper pulp industries. Built in cast iron, carbon steel, or 316 stainless.

#### TYPICAL APPLICATIONS:

Waste water transfer  
Hydrocarbon transfer  
New/used light oil transfer

### S310



#### Rotary Gear

Flows to 60 USGPM  
Pressures to 400 PSI



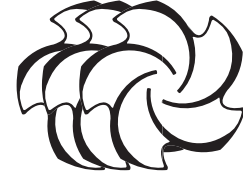
#### 5 Sizes

These models utilize rotary gear, positive displacement technology to transfer viscous liquids at pressures to 400 psi.

#### TYPICAL APPLICATIONS:

Crude oil transfer  
Lube oil transfer  
Waste oil sump evacuation

### S330



#### Centrifugal Multi Stage

Flows to 50 USGPM  
Pressures to 950 PSI



#### 19 Sizes

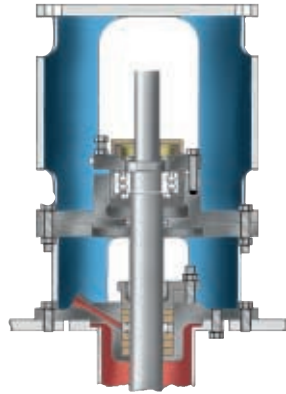
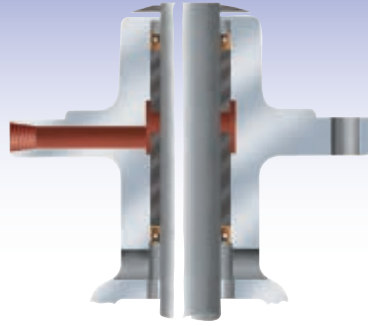
Specially designed for low flow, high head applications, this model features a very narrow width to accommodate small sump openings. The unit will fit into 4 inch riser pipes which are common to underground tanks.

#### TYPICAL APPLICATIONS:

Flare knock out tanks  
Hydrocarbon transfer  
Condensate transfer/boost

### SEALED BEARINGS (S300, S310)

An effective barrier against abrasive contaminants is provided by lip seals on each side of each bearing housing. The bearing cavity is pressurized with grease providing effective sealing. This method is recommended where no clean flush liquids are available and is a standard feature on S300 and S310 pumps.

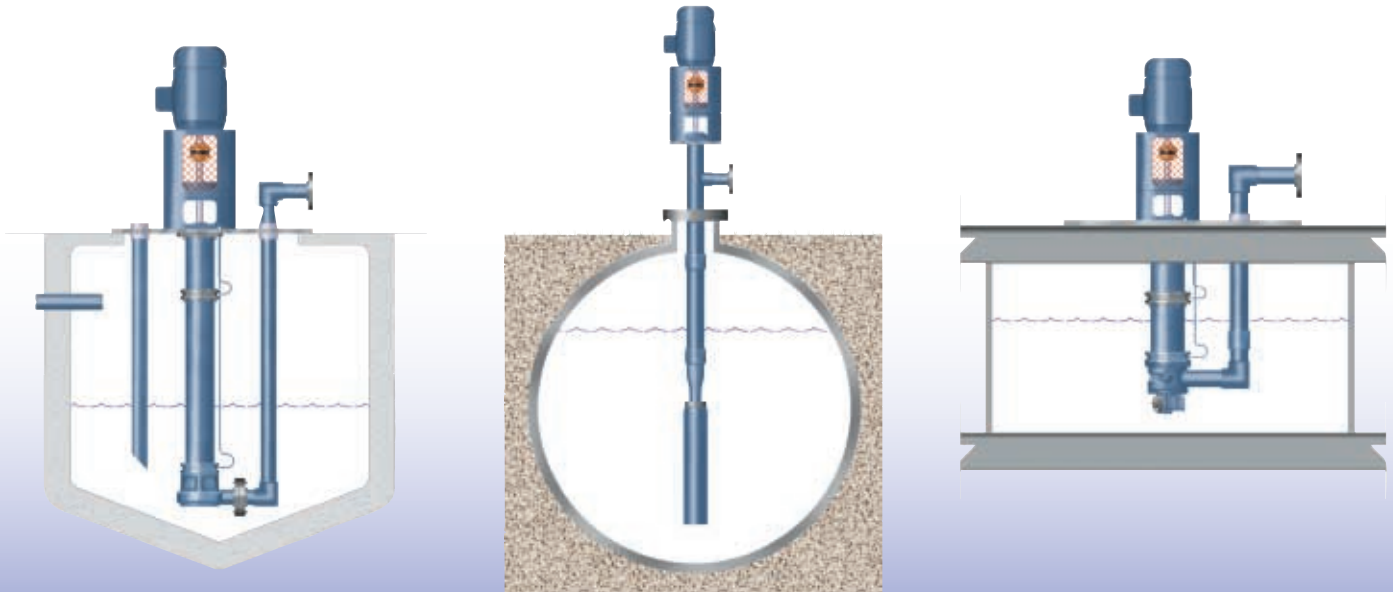
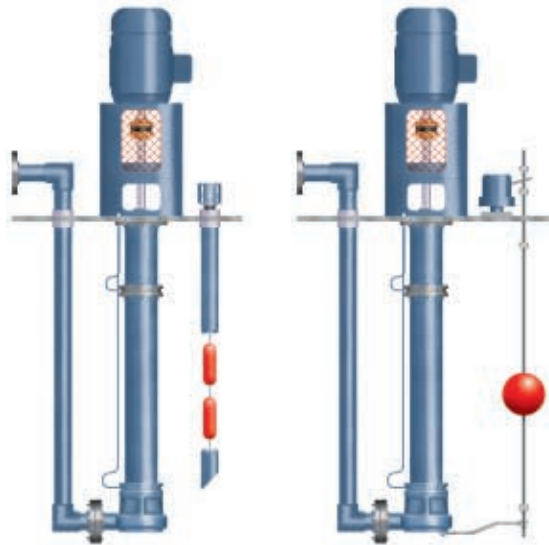


### STUFFING BOX SHAFT SEAL

This item is standard equipment on S330 models and optional for S300/310 models. The stuffing box can accommodate packings or a wide selection of mechanical seals.

### FLOAT ARRANGEMENTS (All Models)

A variety of float switches in Nema 1, 4 or 7 are available as an optional item. Pictured here are the popular "cylinder type" and the standard "ball type" float arrangements. EAGLE can provide you with an arrangement to suit your requirements.



## ANSI Centrifugal Process Pumps



- Carbon Steel
- 316 Stainless
- Raised Face Flanges
- Flows to 4400 GPM
- Heads to 740 Ft.

Eagle A100 Series

### **Eagle Pump & Compressor Ltd.**

#### **Head Office**

7025 - 5th Street S.E.  
Calgary, Alberta, Canada T2H 2G2  
Phone: (403) 253-0100  
Fax: (403) 253-8884