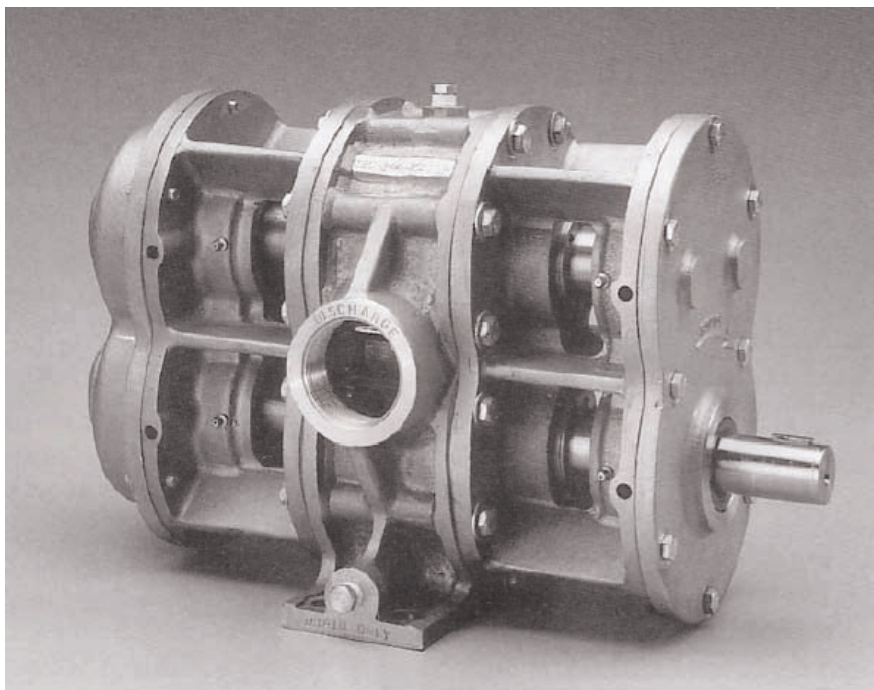




MODEL 150 PUMP



Features

The Edwards Model 150 Rotary Gear Pump has several unique features that make Edwards the right choice for many pumping requirements:

- Rotors synchronized by timing gears - they never touch
- Replaceable, casing liners
- Shafts are supported on both ends by bearings - not bushings
- Pump drive flexibility - direct drive in most cases
- Ductile Iron, bronze or Stainless Steel
- Dry running capability
- Self priming

Applications

Fire Protection

- Fire-fighting foam concentrate pumping
- Water mist pumps

Industrial Applications

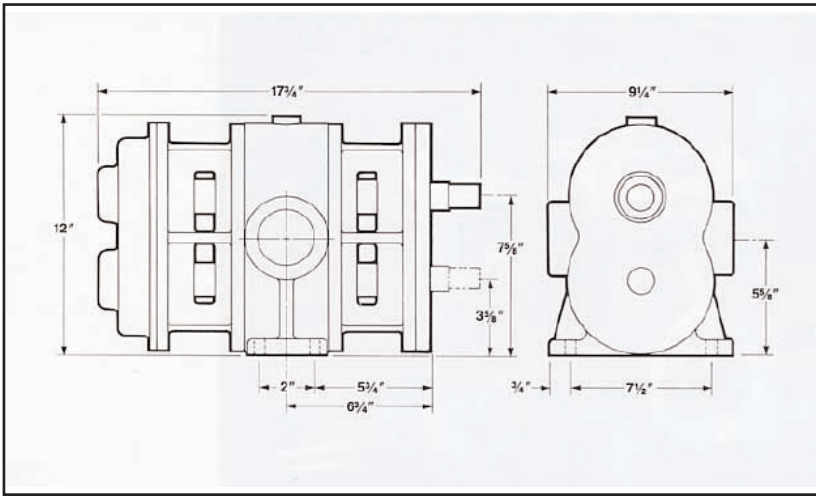
- Special chemical compounds
- Thin viscosity fluids
- Black liquor soap pumps
- Non lubricating fluids
- Polymer pumps
- Starch pumps
- Seawater or brine
- Additives

Industries Served

- Fire Protection
- Pulp and paper
- Petro/chemical processing
- Food processing (non-sanitary)
- Marine uses
- General industrial
- Mining
- Oil field

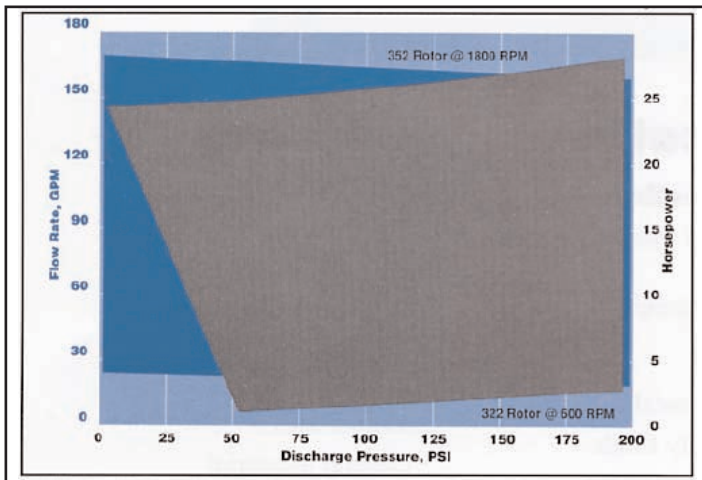
MODEL 150 PUMP SPECIFICATIONS

Approximate Overall Dimensions:



Average weight - Pump only: 158#

Performance Characteristics (standard duty):



Other rotor sizes available

Materials of construction

Ductile iron, bronze, stainless steel

Options

Mixed internal materials, flanged connections, special mounting options

Sealing

Teflon lip seals or rubber bellows mechanical seals

Temperature

200°F maximum

Discharge pressures

200 psig maximum

Ports

2" x 2" NPT (female)

Pump drives

Hydraulic, electric, gas or diesel engine, PTO, water turbine

RPM range

Up to 1,200 rpm continuous
Up to 2,000 rpm intermittent

Edwards - Pentair Water manufactures pumps to adapt to existing or new drive equipment. We custom build complete pumping packages. Our expertise includes complete assemblies with motors, engines, pumping skids and electrical apparatus with controls. Please feel free to contact us regarding your requirements.



Pentair Water - North Aurora Operations

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Quality pumping equipment since 1926.