









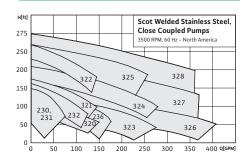






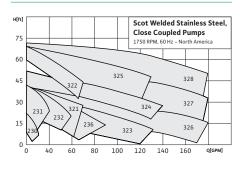
# Welded Stainless Steel, Close Coupled Pumps, 3500 RPM

Models: Models: 230-236, 320-328



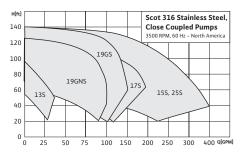
# Welded Stainless Steel, Close Coupled Pumps, 1750 RPM

Models: 230-236, 320-328



# Cast 316 Stainless Steel, Close Coupled Pumps, 3500 RPM

Models: 13S, 19GNS, 19GS, 17S, 15S, **25S** 



#### **Application**

- → Booster Systems
- → Chillers
- → Plastic Injection Molding
- → Process Cooling Water
- → Dishwashing Equipment
- → Induction Heating / Cooling
- → Potable Water

#### **Application**

- → Booster Systems
- → Chillers
- → Injection Molding Cooling
- → Process Cooling Water
- → Dishwashing Equipment
- → Induction Heating Cooling Water
- → Potable Water

#### Application

- → Chiller
- → Dishwashers
- → Washing Equipment
- → Process Cooling Water

# Max. Flow

400 GPM

#### Max. Head

275 feet

# Max. Flow

210 GPM

#### Max. Head

67 feet

# Max. Flow

400 GPM

#### Max. Head

140 feet

#### Features & Benefits

- → NSF/ANSI 61 & 372 certified
- → Up to 25 HP and 2" Discharge
- → Cast Iron Adapter supports seal and prevents flexing of Pump
- → Close Coupled-Back Pullout Design
- → Centerline Discharge
- → Mechanical Seal

# **Features & Benefits**

- → NSF/ANSI 61 & 372 certified
- → Up to 5 HP and 2" Discharge
- → Cast Iron Adapter supports seal and prevents flexing of Pump
- → Close Coupled-Back Pullout Design
- → Centerline Discharge
- → Mechanical Seal

# Features & Benefits

- → Up to 15 HP and 3" Discharge
- → Heavy Duty Construction
- → Close Coupled-Back Pullout Design
- → Mechanical Seal, Type 21 Standard, Type 9 available

# **Technical Data**

- → NEMA 60HZ J56, JM, TC Frames
- → ODP, TEFC, Explosion Proof Enclosures
- → 4.50" 8.00" Max Impeller
- → Temp range 0F to 225F
- → Max working pressure 175 PSI

# **Technical Data**

- → NEMA 60HZ J56, JM, TC Frames
- → ODP, TEFC, Explosion Proof Enclosures
- → 4.50" 8.00" Max Impeller
- → Temp range 0F to 225F
- → Max working pressure 175 PSI

# **Technical Data**

- → NEMA 60HZ C56, TC Frames
- → ODP, TEFC, Explosion Proof Enclosures
- → 4.75" 5.63" Max Impeller
- → Temp range 0F to 250F
- → Max working pressure 175 PSI

# **Materials of Construction**

- → NPT and Flange Connections
- → 304 Stainless Steel Casing, Impeller and Seal Plate. Cast Iron Adapter
- → Buna Carbon Ceramic Seal standard
- → EPDM, Viton & Silicon Carbide available

# **Materials of Construction**

- → NPT and Flange Connections
- → 304 Stainless Steel Casing, Impeller and Seal Plate. Cast Iron Adapter
- → Buna Carbon Ceramic Seal is standard
- → EPDM, Viton & Silicon Carbide available

# Materials of Construction

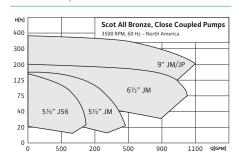
- → NPT Connections
- → 316 Stainless Steel wetted components
- → Viton Silicon Carbide Seal is standard
- → Type 9 Teflon Silicon Carbide available





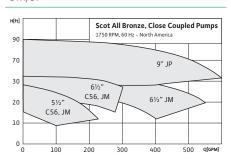
# **All Bronze, Close Coupled Pumps** 3500 RPM

Models: 51/2" J56, 51/2" JM, 61/2" JM and 9" JM/JP



# **All Bronze, Close Coupled Pumps** 1750 RPM

Models: 51/2" J56, 5" JM, 6" JM and 9" JM/JP





# **Specialty Products**

Hot Oil, Low Temp Chiller, Self-Priming, Vertical Flange, Vertical Floor Mounted, Vertical Sealless

#### **Application**

- → Induction Heating Cooling Water
- → Heat Exchanger
- → Pressure Boosting
- → Raw Water Supply

# Max. Flow

1,100 GPM

### Max. Head

375 feet

#### Features & Benefits

- → Up to 100 HP and 4" Discharge
- → Heavy Duty Construction
- → Close Coupled-Back Pullout Design
- → Mechanical Seal

#### **Technical Data**

- → NEMA 60HZ J56, JM, JP Frames
- → ODP, TEFC, Explosion Proof Enclosures
- → 5.00" 9.00" Max Impeller
- → Temp range 0F to 250F
- → Max working pressure 175 PSI

#### **Application**

- → Induction Heating Cooling Water
- → Heat Exchanger
- → Water Recirculation Systems
- → Raw Water Supply

#### → Dewatering

**Application** 

- → Parts Washers
- → Condensate Return
- → Water Features
- → Refrigeration
- → Heat Transfer

# Max. Flow

650 GPM

### Max. Head

95 feet

# **Features & Benefits**

- → Up to 20 HP and 4" Discharge
- → Heavy Duty Construction
- → Close Coupled-Back Pullout Design
- → Mechanical Seal

# Max. Flow

6,000 GPM

# Max. Head

180 feet

#### Features & Benefits

→ Custom mounting configurations and features for unique applications

#### **Technical Data**

- → NEMA 60HZ J56, JM, JP Frames
- → ODP, TEFC, Explosion Proof Enclosures
- → 5.50" 9.00" Max Impeller
- → Temp range 0F to 250F
- → Max working pressure 175 PSI

#### **Technical Data**

- → NEMA 60HZ J56, JM, JP, JPZ, TCZ Frames
- → ODP, TEFC, Explosion Proof Enclosures
- → 4.50" 13.00" Max Impeller
- → Temp range –30F to 400F

#### **Materials of Construction**

- → NPT and ANSI Flange Connections
- → 836 Bronze Case Impeller and Adapter
- → Buna Carbon Ceramic Seal is standard.
- → EPDM, Viton & Silicon Carbide available

#### **Materials of Construction**

- → NPT and ANSI Flange Connections
- → 836 Bronze Case Impeller and Adapter
- → Buna Carbon Ceramic Seal is standard
- → EPDM. Viton & Silicon Carbide available

#### **Materials of Construction**

- → NPT and Flange Connections
- → Standard Fitted
- → Bronze Fitted → All Bronze
- → All Iron
- → Cast 316SS





### **Marine Straight Centrifugal Pumps**

35000, 48000 and 57000 Series



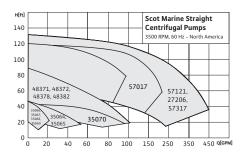
# Marine Self-Priming Centrifugal Pumps

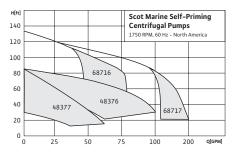
48000 and 68000 Series

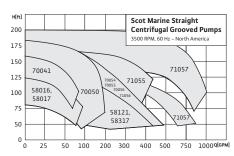


# Marine Straight Centrifugal Grooved Pumps

58000, 7000. 71000 and 72000 Series







#### **Application**

- ightarrow Air Conditioning
- $\rightarrow \ Refrigeration$
- → Cooling Water Circulation

#### Application

- → Raw Water Intake
- → Air Conditioning
- $\rightarrow \ Refrigeration$
- → Bilge
- → Fire Fighting/Washdown

#### **Application**

- → Air Conditioning
- → Refrigeration
- → Chilled Water Circulation

# Max. Flow

400 GPM

# Max. Head

130 feet

#### Features & Benefits

- $\Rightarrow \ \mathsf{Heavy} \ \mathsf{Duty} \ \mathsf{Cast} \ \mathsf{Construction}$
- $\rightarrow \ \mathsf{Close} \ \mathsf{Coupled}\text{-}\mathsf{Back} \ \mathsf{Pullout} \ \mathsf{Design}$
- ightarrow Enclosed & Semi-Open Impeller
- → Continuous Duty Motor

# Max. Flow

200 GPM

# Max. Head

100 feet

# Features & Benefits

- → Heavy Duty Cast Construction
- → NEMA 60HZ C56, JM Frames
- → Close Coupled-Back Pullout Design
- ightarrow Enclosed & Semi-Open Impeller
- → Self-Priming up to 20' lift

# Max. Flow

1,000 GPM

# Max. Head

200 feet

#### Features & Benefits

- → Heavy-Duty Cast Construction
- → Close Coupled-Back Pullout Design
- → High Efficiency Enclosed Impeller
- → NEMA 60Hz JM Frames

#### **Technical Data**

- → NEMA 60HZ J56, C56, JM Frames
- → TEFC Motor is Standard
- → NPT Connections

#### **Technical Data**

- → NPT Connections
- → TEFC Motor is Standard

#### **Technical Data**

- → Pump Suction and Discharge are Grooved
- → NEMA 60HZ JM Frame
- → NPT, ANSI & Navy Flange Connections are available
- → TEFC Motor Standard

#### **Materials of Construction**

→ Marine Bronze Case, Impeller and Adapter

# **Materials of Construction**

→ Marine Bronze Case, Impeller and Adapter

# **Materials of Construction**

→ Marine Bronze Case, Impeller and Adapter