

3642 Cast Iron & Bronze Pumps



Residential, Commercial Close-Coupled Centrifugal Pumps (G&L Series 3642)

Applications include water circulation; liquid transfer; general purpose pumping; spraying systems; booster service; and jockey pump service

Features and Benefits

Vertical or Horizontal mounting capabilities. Close-coupled, space saving design Standard carbon/ceramic faced mechanical seal with BUNA elastomers, 300 series stainless steel components. Optional seals available. Enclosed impeller design for high efficiencies. Motor is a close-coupled design. Ball bearings carry all radial/axial thrust loads. Designed for continuous operation.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [B36 3742 R1 3642/3742 Close-Coupled and Frame-Mounted Centrifugal Pumps](#)

Installation/Operation Manuals

- [IM007 R05 Models 3642/3742](#)

Parts Lists

- [R36-3742 R1 3642/3742 REPAIR PARTS](#)

3656 – Close Coupled/SAE Centrifugal Pumps



Commercial Close-Coupled/Frame Mounted/ SAE Centrifugal Pumps G&L Series 3656 SAE Ag-Flo

Literature:

Brochures

- [Obsolete-BR3656AG Ag Flo Close-Coupled/Frame-Mounted/SAE Centrifugal Pumps](#)

3742 Cast Iron & Bronze Pumps



Residential, Commercial ½ to 3 HP Frame-Mounted Centrifugal Pumps G&L Series 3742
General applications traditionally requiring various materials such as all iron, bronze-fitted or all bronze construction.

Applications include water circulation; booster service; liquid transfer; spray systems; jockey pumps; OEM applications; and general water services

Features and Benefits

- Construction: Available in bronze-fitted (BF), all iron (AI), or all bronze (AB). Bronze-fitted means bronze impeller. Frame-Mounted Design: Flexibility of installation and driver arrangements.
- Back Pull-Out Design: Simplifies maintenance when used with spacer type coupling.
- Cast Iron Power Frame: Rigidly supported, grease-for-life ball bearing assembly.
- Impeller: Enclosed design for high efficiencies. Threaded directly on pump shaft.
- Stainless steel locknut on three phase models. Requires no clearance adjustments. Balanced for smooth operation.
- Mechanical Seal: Standard John Crane Type 6 with carbon versus ceramic faces, BUNA elastomers, and 18-8 stainless metal parts. Optional high temperature and chemical duty seals available.
- Motors: NEMA standard open drip-proof, totally enclosed fan cooled or explosion proof enclosures. Rugged ball bearing design for continuous duty under all operating conditions.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [B36 3742 R1 3642/3742 Close-Coupled and Frame-Mounted Centrifugal Pumps](#)

Installation/Operation Manuals

- [IM007 R05 Models 3642/3742](#)

Parts Lists

- [R36-3742 R1 3642/3742 REPAIR PARTS](#)
- [RXSPFRAM XS Group Power Frame Repair Parts](#)

3656/3756 M&L Group Cast Iron & Bronze Pumps



Residential, Commercial Cast Iron, Bronze Fitted, End-Suction Flanged Pumps G&L Series 3656/3756 M & L Group

Applications:

- Booster service
- Spraying systems
- Irrigation
- Water circulation
- Liquid transfer
- General purpose pumping

Features and Benefits

- Back pull-out to reduce maintenance down time.
- Standard John Crane Type 21 mechanical seal for both reliability and availability. Carbon/ceramic/ BUNA standard, with other faces and elastomers available.
- Available in all iron or bronze fitted construction for application versatility.
- Replaceable wearing components include stainless steel shaft sleeve and casing and hub wear rings to maintain peak efficiency.
- Enclosed impeller design, dynamic balancing and renewable wear rings reduce losses affecting performance and pump life.
- 125 lb. ANSI flange suction/discharge connections and casing rotation for piping connection versatility.
- NPT threaded connections are supplied on 1 1/2 x 2 – 10 and 2 1/2 x 3 – 8 models.
- Optional rigid carbon steel bedplate, sheet metal coupling guard and T. B. Woods spacer coupling for 3756 models.

Literature:

Technical Brochures

- [B3656M 3656/3756 M & L-Group](#)

Installation/Operation Manuals

- [IM010 R08 Model 3656/3756](#)

Parts Lists

- [RLPFRAME R1 L-Group Power Frame Repair Parts](#)
- [RMPFRAME R1 M-Group Power Frame Repair Parts](#)
- [RSAFRAME M/L Group SAE Power Frame Repair Parts](#)
- [R36 3756 3656/3756 S, M & L Group Repair Parts](#)

Specifications

- [D3656M 3656 M Group Close Coupled Unit Typical Engineering Specifications](#)
- [D3756M 3756 M & L Group Frame Mounted Unit Typical Engineering Specifications](#)

3656/3756 S-Group Cast Iron & Bronze Pumps



Residential, Commercial Cast Iron, Bronze Fitted Centrifugal Pumps G&L Series
3656/3756 S Group

Applications:
Booster service
Spraying systems
Irrigation
Water circulation
Liquid transfer
General purpose pumping

Features and Benefits

The 3656 and 3756 S-Group pumps from Goulds Water Technology have been designed with technical benefits to meet the needs of users in a variety of water supply, recirculation, and cooling applications.

- The model 3656 offers close coupled design for space saving and simplified maintenance.
- The model 3756 offers a bearing frame mounted design for flexibility of installation and drive arrangements.
- Back pull-out to reduce maintenance down time.
- Standard Type 21 mechanical seal for both reliability and availability. Carbon/ceramic/ BUNA standard, with other faces and elastomers available.
- 3656/3756 available in all iron, bronze fitted or all bronze construction for application versatility.
- Replaceable wearing components include stainless steel shaft sleeve and casing and hub wear rings to maintain peak efficiency.
- Packed box sealing is also available as an option.
- Enclosed impeller design, dynamic balancing and renewable wear rings reduce losses affecting performance and pump life.
- Suction and discharge pipe connections are NPT threaded, except 3 x 4 7 which has 125 lb. ANSI flat faced flanges.
- Rigid cast iron motor adapter provides support and registered fits maintain positive unit alignment.
- Standard NEMA motor frame, JM or JP shaft extension, C-face mounting, single phase or three phase, 3500 or 1750 RPM. Open drip proof and totally enclosed fan cooled.
- Optional explosion proof or high efficiency motors available.
- Optional rigid carbon steel bedplate, sheet metal coupling guard and T. B. Woods spacer coupling for 3756 models

Literature:

Technical Brochures

- [B363756S 3656/3756 S-Group CAST IRON, BRONZE FITTED CENTRIFUGAL PUMPS](#)

Installation/Operation Manuals

- [IM010 R08 Model 3656/3756](#)

Parts Lists

- [RSPFRAME R1 S-Group Power Frame Repair Parts](#)
- [R36 3756 3656/3756 S, M & L Group Repair Parts](#)

Specifications

- [D3656S Model 3656 S Group Close Coupled Unit Typical Engineering Specifications](#)
- [D3756S Model 3756 S Group Frame Mounted Unit Typical Engineering Specifications](#)

3656/3756LH Cast Iron & Bronze Pumps



Residential, Commercial Low Head, Cast Iron, Bronze Fitted, End-Suction Pumps

G&L Series 3656/3756 LH Group

Applications:

Evaporative condensers

Industrial fluid coolers

Refrigeration and air conditioning systems

Water circulation

Liquid transfer

Irrigation

Features and Benefits

- Back pullout to reduce maintenance down time.
- Standard John Crane Type 21 mechanical seal for both reliability and availability.
- Available in all iron or bronze fitted construction for application versatility.
- Replaceable-wearing components include stainless steel shaft sleeve and casing wear ring to maintain peak efficiency.
- Enclosed impeller design, dynamic balancing and renewable wear ring reduce losses affecting performance and pump life.
- NPT suction/discharge connections and casing rotation for piping connection versatility (sizes 51BF,52BF,53BF).
- Flanged suction/discharge connections and casing rotation for piping connection versatility(sizes 54BF,55BF).

Literature:

Technical Brochures

- [B3656LH 3656/3756LH 3656/3756LH LOW HEAD, CAST IRON, BRONZE FITTED, END-SUCTION PUMPS](#)

Installation/Operation Manuals

- [IM010 R08 Model 3656/3756](#)

Parts Lists

- [R3656LH 3656/3756 LH Repair Parts](#)
- [RSPFRAME R1 S-Group Power Frame Repair Parts](#)

Specifications

- [D3756LH Model 3756 LH Group Frame Mounted Unit Typical Engineering Specifications](#)
- [D3656LH Model 3656 LH Group Close Mounted Unit Typical Engineering Specifications](#)

3657/3757 Stainless Steel Pumps



Commercial Enclosed Impeller 316 Stainless Steel End Suction Pumps
G&L Series 3657/3757

Applications:

- Pure water feed or transfer
- Chemical feed or transfer
- Pharmaceutical services
- Food or beverage services, not requiring FDA rating
- Condensate return
- Water reclamation and treatment

Features and Benefits

- Superior Materials of Constructions: Precision investment cast 316 stainless steel liquid end components for corrosion resistance and strength.
- Frame Mounted Design: Flexibility of installation and driver arrangements.
- Enclosed Impeller Design: Maximum efficiency and service life with no need for clearance adjustment. Key driven shaft connection with locknut.
- Back Pull-Out Design: Simplifies maintenance by allowing the casing to remain in the piping during disassembly.
- Close-Coupled Design: Compact design saves space and simplifies installation.
- Casing features: Investment cast AISI type 316 stainless steel, volute design for maximum efficiency. Vertical discharge standard, field modifiable to four standard positions.
- Shaft and Sleeve: High strength steel, keyed design non-wetted. Protected from pumpage by O-ring seal and hooked design AISI type 316 stainless steel shaft sleeve.
- Mechanical Seals: Standard John Crane Type 21 seal with carbon versus ceramic faces, Viton elastomers and 316 stainless steel metal components. Options are available for high temperature and mild abrasives.
- Drive Motors: NEMA standard JM frame (close coupled) or T frame (frame mounted) are available in both single and three phase with a variety of enclosures and voltages to match your service requirements.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BICS-3757 R1 ICS/ICS-F and 3657/3757 Open and Enclosed Impeller 316 Stainless Steel End Suction Pumps](#)

Installation/Operation Manuals

- [IM009 R02 Model 3657/3757](#)

Parts Lists

- [R3657 3657/3757 Repair Parts](#)
- [RMPFRAME R1 M-Group Power Frame Repair Parts](#)
- [RSPFRAME R1 S-Group Power Frame Repair Parts](#)

Ag-Flo Ag/Irrigation Pump



Goulds Water Technology Pumps Ag-Flo Series builds on over 150 years of hydraulic and manufacturing expertise to produce the finest pump in the industry. Our line of cast iron close coupled and SAE drive centrifugal pumps are offered with a variety of options to make them suited to almost any irrigation application.

Typical Applications

- Center pivot irrigation
- Flood irrigation
- Drip irrigation
- Spray irrigation
- General turf irrigation

Features and Benefits

Heavy casing wall increases the life of pump components by resisting corrosion and abrasion from sand, silt and other aggressive conditions.

Bronze wear rings can be removed and replaced to maintain pump efficiency without changing the casing or seal housing. Mechanical seal and packing options are available to suit a wide variety of applications.

SAE option allows liquid ends to be mounted to gas or diesel engines for application where electricity is not readily available.

Available in cast iron / bronze fitted or all iron.

Literature:

Brochures

- [Obsolete-BR3656AG Ag Flo Close-Coupled/Frame-Mounted/SAE Centrifugal Pumps](#)

Technical Brochures

Installation/Operation Manuals

- [Obsolete-IM222 Ag-Flo Gasket Assembly Instructions](#)
- [Obsolete-IM190 R00 Ag-Flo](#)

Parts Lists

- [Obsolete-RPFRAGFLO Ag-Flo Power Frame](#)
- [Obsolete-RAGFLO Ag-Flo](#)

ICS/ICSF Stainless Steel Pumps



Residential, Commercial Open Impeller 316 Stainless Steel End Suction Pumps

G&L Series ICS/ICSF and 3657/3757

Applications:

Designed for ultra pure water, chemical and general services.

Washer equipment

Ultra pure water systems

Scrubbers

Chemical transfer

Water reclamation and treatment

Beverage processing

Pharmaceutical service

Features and Benefits

- Superior Materials of Construction: Precision investment cast 316 stainless steel liquid end components for corrosion resistance and strength.
- Frame Mounted Design: Flexibility of installation and driver arrangements.
- Open Impeller Design: Spherical handling to 3/8" reduces chance of clogging and required maintenance time.
- Back Pull-Out Design: Simplifies maintenance by allowing the casing to remain in the piping during disassembly.
- Close-Coupled Design: Compact design saves space and simplifies installation.
- Casing Features: Investment cast 316 stainless steel construction with NPT threaded suction and discharge, optional drain and vent with stainless steel plugs. Four position discharge orientation.
- Mechanical Seals: Standard John Crane Type 21 seal with carbon versus ceramic faces, Viton elastomers and 316 stainless steel metal parts. Optional seals are available for high temperature and mild abrasive services.
- Drive Motors: NEMA standard 56J frame motors with rugged ball bearing design for continuous duty. Versions are available in both single and three phase with a variety of enclosures and voltage to match your service requirements.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BICS-3757 R1 ICS/ICS-F and 3657/3757 Open and Enclosed Impeller 316 Stainless Steel End Suction Pumps](#)

Installation/Operation Manuals

- [IM011 R05 Model ICS/ICS-F](#)

Parts Lists

- [RICS F ICS/ICS-F REPAIR PARTS](#)
- [RXSPFRAM XS Group Power Frame Repair Parts](#)

Specifications

- [DICS 1 Stainless Steel Close-Coupled Centrifugal Pumps ½ – 2 HP](#)
- [DICS 2 Stainless Steel, Close-Coupled Centrifugal Pumps 3HP](#)
- [D3500F Dimension Print ICS F](#)

LB Booster Pump



Residential, Commercial
Booster Pumps
G&L Series LB
Applications:
R/O systems
Chillers
Potable water boosting

Features and Benefits

- High Head Water Boosting: The LB booster pump provides an economical alternative for small booster sets with flow requirements up to 18 GPM and heads up to 190 feet.
- Casing: Stainless steel construction with NPT threaded, centerline connections, easily accessible vent, prime and drain connections with stainless steel plugs.
- Engineered Thermoplastic Internal Components: Impellers, guide vanes and motor adapters are high strength and light weight engineered composite.
- Mechanical Seal: Standard John Crane type 6 seal with carbon ceramic faces, BUNA elastomers and stainless steel metal parts.
- Motors: NEMA standard 48Y and 56Y open drip proof enclosures with optional single phase, three phase or 575 volt TEFC configuration.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BLB LB with Curves and Dimensions](#)

Installation/Operation Manuals

- [IM064 R05 Model LB](#)

Parts Lists

- [RLB LB Repair Parts](#)

MCC Cast Iron Pumps with 316 Stainless Steel Impellers



Residential, Commercial
End Suction Centrifugal Pumps
G&L Series MCC

Features and Benefits

- Superior Materials of Construction: AISI 316L stainless steel impeller and seal housing for corrosion resistance, and improved strength and ductility. Cast iron casing for strength and durability.
- High Efficiency Impeller: Enclosed impeller in 316L stainless steel maintains maximum efficiencies over the life of the pump without adjustment.
- Casing: Cast iron construction with NPT threaded, centerline connections, easily accessible vent, prime and drain connections. Nine position casing rotation for easy piping.
- Mechanical Seal: Standard John Crane seal with carbon ceramic faces, BUNA elastomers, and stainless metal parts. Optional high temperature and chemical duty seals available.
- Motors: NEMA standard open drip-proof, totally enclosed fan cooled enclosures. Rugged ball bearing design for continuous duty under all operating conditions.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BMCC MCC with Curves and Dimensions](#)

Installation/Operation Manuals

- [IM060 R03 Model MCC](#)
- [IM197 R01 ADDENDUM Revision to Impeller Assembly Process NPE – IM013 MCC – IM060 MCS – IM052](#)

Parts Lists

- [RMCC R1 MCC Repair Parts](#)

MCS Stainless Steel Pumps



Commercial End Suction Centrifugal Pumps G&L Series MCS

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BMCS MCS END SUCTION CENTRIFUGAL PUMPS](#)

Installation/Operation Manuals

- [IM052 R04 Model MCS](#)
- [IM197 R01 ADDENDUM Revision to Impeller Assembly Process NPE – IM013 MCC – IM060 MCS – IM052](#)

Parts Lists

- [RMCS R1 MCS Repair Parts](#)

NPE/NPE-F 316L SS Stainless Steel Pumps



Commercial
316L Stainless Steel End Suction Centrifugal Pumps
G&L Series NPE

Applications:

Water circulation
Booster service
Liquid transfer
Spray system
Chillers
Washing/cleaning systems
Injection molding cooling
Reverse osmosis
Air scrubbers
Heat exchangers
Filtration systems Jockey pumps
OEM applications
General water services

Features and Benefits

- High Efficiency Impeller: Enclosed impeller with unique floating seal ring design maintains maximum efficiencies over the life of the pump without adjustment.
- Mechanical Seal: Standard John Crane Type 21 with carbon versus silicon-carbide faces, Viton elastomers, and 316 stainless metal parts. Optional high temperature and chemical duty seals available.
- Motors: NEMA standard open drip-proof, totally enclosed fan cooled or explosion proof enclosures. Rugged ball bearing design for continuous duty under all operating conditions.
- Superior Materials of Construction: Complete AISI 316L stainless steel liquid handling components and mounting bracket for corrosion resistance, quality appearance, and improved strength and ductility.
- Casing and Adapter Features: Stainless steel construction with NPT threaded, centerline connections, easily accessible vent, prime and drain connections with stainless steel plugs. Optional seal face vent/flush available.

Literature:

Brochures

- [BRNPE NPE 316L Stainless Steel End Suction Centrifugal Pumps](#)
- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BNPE NPE with Curves and Dimensions](#)

Installation/Operation Manuals

- [IM013 R09 Model NPE/NPE F](#)
- [IM197 R01 ADDENDUM Revision to Impeller Assembly Process NPE – IM013 MCC – IM060 MCS – IM052](#)
- [IM200 R01 ADDENDUM Revision to Impeller Assembly Process NPE – IM013](#)

Parts Lists

- [RNPE R1 NPE/NPE-F Repair Parts](#)
- [RXSPFRAM XS Group Power Frame Repair Parts](#)

Specifications

- [MTNPE Model NPE Close-Coupled Unit Engineering Data](#)
- [MTNPEF Model NPE Typical Engineering Specifications](#)

NPO Stainless Steel Pumps



Commercial Open Impeller All Stainless Steel End Suction Pumps

G&L Series NPO

Applications:

Dishwashers

Bottle and glass washers

Commercial laundry systems

Parts washers

Machine tool coolant

Liquid transfer

Water Circulation

Spray System

Chillers

Washing/Cleaning Systems

Air Scrubbers

Filtration Systems

OEM Applications

General Water Services

Features and Benefits

- The NPO pump from G&L has been designed with exclusive technical benefits to serve the needs of manufacturers in a wide variety of washer applications.
- Complete AISI 316L stainless steel liquid handling components and mounting bracket for corrosion resistance, quality appearance and improved strength and ductility.
- Open impeller design passes up to 3/8" solids including food particles, lint, metal filings, and other wash residue.
- Stainless steel construction with NPT threaded, centerline connections, easily accessible vent, prime and drain connections with stainless steel plugs. Optional seal face vent/flush available.
- Close-coupled design saves space and simplifies maintenance and installation.
- NEMA standard open drip proof, totally enclosed fan cooled or explosion proof motors with rugged ball bearing design.
- Standard John Crane type 21 mechanical seals with carbon versus ceramic faces and viton elastomers. Optional high temperature and chemical duty seals available.
- The NPO can be installed in either a horizontal or vertical position. An optional seal chamber vent is available.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BNPO NPO OPEN IMPELLER ALL STAINLESS STEEL END SUCTION PUMPS](#)

Installation/Operation Manuals

- [IM012 R05 Model NPO](#)
- [NPOPTM NPO Product Training Manual](#)

Parts Lists

- [RNPO Repair Parts](#)

NPV Vertically Immersed End-Suction, and Obsolete SHV



Commercial
Vertically Immersed All Stainless Steel End Suction Pumps
G&L Series NPV
For SHV consult factory for parts availability
Applications:
Liquid transfer
Spray system
Chillers
Washing/cleaning systems
OEM applications
General purpose sump and tank draining

Features and Benefits

- Superior Materials of Construction: AISI 300 Series stainless steel for reduced corrosion and improved strength and ductility.
- High Efficiency Impeller: Enclosed impeller with front wear ring maintains maximum efficiencies over the life of the pump without adjustment.
- Casing Features: Stainless steel construction with standard 150 lb. ANSI raised face flange connections and centerline discharge.
- Drive Motors: NEMA standard JM shaft motors in open drip proof, totally enclosed fan cooled or explosion proof enclosures. Rugged design for continuous duty under all operating conditions.

Literature:

Technical Brochures

- [BNPV VERTICALLY IMMERSSED ALL STAINLESS STEEL END SUCTION PUMPS BOMBAS NPV DE ASPIRACIÓN AXIAL, TODAS DE ACERO INOXIDABLE, SUMERGIDAS VERTICALMENTE](#)

Installation/Operation Manuals

- [IM101 R04 MODELS SHV and NPV](#)

Parts Lists

- [RNPV NPV VERTICALLY IMMERSSED STAINLESS STEEL END SUCTION PUMP](#)
- [Obsolete-RGLSHV G&L Series SHV Vertically Immersed Stainless Steel End Suction Pump](#)

Series A-C 2000



End suction series A-C 2000 pumps are available in 1.5" through 8" sizes. Motor sizes through 200 HP, flows to 3100 GPM and heads to 360 ft. All are bronze-fitted construction with working pressure that varies by size from 175-215 psi with 125 psi. There are two configurations, frame mounted and closed coupling. The frame mounted configuration comes with an ANSI-OSHA-compliant coupling. The coupled configuration is designed for use with NEMA standard close coupled pump motors.

Applications:

General Industry
Water Supply Condenser
Water Transfer Chilled and Hot Water Circulation

Features and Benefits:

Rear pull-out, center line discharge and hydraulic balance – three highly desirable design features are combined to provide reliable performance at low operating costs.

The highly efficient 2000 Series pump is also unsurpassed in energy conservation, an increasingly important consideration as energy costs continue to climb.

Whenever end suction frame mounted pumps are needed, the 2000 Series pump offers more benefits per dollar spent than any other pump at any price.

End Suction Frame Mounted – Models 100 and 150

Capabilities:

Capacity: to 3100 GPM

Head: to 360 ft. TDH

Temperature: to 250°F

End Suction Close Coupled – Model 600

Capabilities:

Capacity: to 2000 GPM

Head: to 360 ft. TDH

Temperature: to 250°F

Literature:

Technical Brochures

- [BRACESCC Series A-C 2000 End Suction Close Coupled – Model 600](#)
- [BRACESFM Series A-C 2000 End Suction Frame Mounted – Model 100 and 150](#)

Parts Lists

- [RAC2000 Series A-C 2000 Frame Mounted Pumps Replacement Parts](#)
- [RAC2000CC Series A-C 2000 Closed Coupled Pumps](#)

Performance Curves

- [CAC2000 Series A-C 2000 Closed Couple & Frame Mounted Centrifugal Pump Curves – 60 HZ](#)

SSH-S and M-Group and SSH-F, C submittals



Applications
Water circulation
Booster systems
Liquid transfer
HVAC pump replacements
General service pumping

Features and Benefits

- Superior Materials of Construction: AISI Type 316L stainless steel pump parts for reduced corrosion and improved strength and ductility.
- Frame Mounted Design: Flexibility of installation and driver arrangements.
- Back Pull-Out Design: Simplifies maintenance when used with spacer type coupling.
- Cast Iron Power Frame: Rigidly supported, grease lubricated ball bearing assembly.
- Mechanical Seal: Standard John Crane Type 21 mechanical seal.
- Drive Motors: Standard NEMA design T-frame or JM motors in single or three phase.
- Suction and Discharge Flanges: Mate with ANSI class 150 flanges.
- Close-Coupled Design: Compact design saves space and simplifies maintenance.

Literature:

Brochures

- [BRGLCAR R1 Commercial Products • PUMPS • CONTROLS • PRESSURE BOOSTING](#)

Technical Brochures

- [BSSH SSH S & M Group 316 Stainless Steel End Suction Pumps](#)

Installation/Operation Manuals

- [IM084 R05 SSH-C and SSH-F](#)

Parts Lists

- [RSSHSMGR R1 SSH Repair Parts](#)
- [RMPFRAME R1 M-Group Power Frame Repair Parts](#)
- [RSPFRAME R1 S-Group Power Frame Repair Parts](#)

Specifications

- [PSSHCO G&L Series SSH Product Number Crossover](#)
- [DSSH F Engineering Data Frame Mounted Unit](#)
- [DSSH C Engineering Data SSH C Close-Coupled Unit](#)