



LFO757 SRUIS?

Manufacturers of Industrial Pumps

An ISO 9001:2008 Certified Company

About us

Vision

"We constantly endeavour to stay ahead of the competition by striving hard to achieve high quality derived through best output at the right time. We continually upgrade our technology to accomplish absolute customer satisfaction."

Mission

"To become a leading manufacturing of high quality products for all the customers and industries by maximizing product value and also by incorporating innovative solutions in line with the highest level of customer service."

Our Strengths

- · Market-driven Products
- · Customer-focused Solutions
- · Unparalleled Levels Of Service
- · Timely Delivery Of Products
- · Precise & Highly Durable

The Company

FLOSYS PUMPS, an ISO 9001:2008 certified company situated in industrial city of Coimbatore in Southern part of India. We are one among the leaders in manufacturing of positive displacement pumps such as Progressive Cavity Pumps, Internal Gear Pumps and Sanitary Lobe Pumps. We are backed by well established infrastructural base and installation of technologically advance manufacturing and testing machineries. Our commitment to quality has earned us an enviable reputation worldwide. Overwhelmed with dedication, the experienced team is the foremost strength of our organization. All their dedication and never ending efforts have enabled us to carve a niche in the global market.





Special Features

- Improved rotor & stator geometry
- · Cardan type universal joint
- Convenient inspection windows
- · Easy drainage slope
- Sealing housing standardized to ISO 3069 sealing chamber type
- · Optional shaft sleeve
- · Taper roller bearing
- Reversible

Applications







Progressive Cavity Pumps

Flosys progressing cavity pumps are compact design, sturdy and powerful.



TECHNICAL SPECIFICATION

Flow rate : up to - 500M3/hr

Pressure : up to - 6,12,24,36,48 kg/cm²

MOC : Pump body CI, CF8, CF8M

Wettable part AS, TS, AISI 304, AISI 316

Stator : NBR, HNBR, EPDM, Hypalone, Neopene,

Viton, Silicon

Applications:

Acid and Alkaline slurry, Bentonite slurry, Ceramic slurry, Casein slurry, Ferrite slurry, Detergent slurry, Digested sewage, De-watered sludge, Water to thickened sludge, Polyelectrolyte, Sodium silicate, Sulphited sugar juice, Industrial wastes, Vegetables oil, Printing ink, Petroleum jelly, Resins, Alum, Black liquor, Magma, Coating mix, Paint, Gum sludge, Emulsion, Flocculants, Glue, Grout mix, Lates, Massecuite, Viscose, Varnish, Molasses, Oil sludge, Spent wash, Paper pulp, Stock etc.



Gear Pumps

The Flosys Gear Pump are robust, compact and versatile. It is easy to install, extremely reliable, and requires little maintenance in service.



TECHNICAL SPECIFICATION

Flow rate : up to 0.5 to 120M3/hr

Pressure : up to - 12 kg/cm2

MOC : Pump body CI, SS, CS

Applications:

Engines, Compressors, Gearboxes, Rolling Mills, Machine Tools, Process Plant, Pumping Sets and Turbines, Engine Fuel Oils, Open Circuit Servo, Quenching, Cutting and Cooling Fluids, Oil/Water Emulsions, Viscous Vegetable and Animal Fats, Molasses, Bitumen, Wax, Paint, Lacquers and Viscose.

Special Features

- · Aluminum construction
- Bi-directional rotation
- Motor shaft speeds up to 5000 RPM
- Pump shaft speeds up to 3500 RPM
- Built in or external relief valve
- Mechanical seals to suit every application
- Gearbox / Geared Motor /
 VFD

Applications









Lobe Pumps

Leveraging on our cutting edge technology, and backed by our team of experienced professionals we are able to offer high quality range of Lobe Pumps



TECHNICAL SPECIFICATION

Flow rate : up to - 60M3/hr

Pressure : up to - 7 kg/cm2

MOC : Pump body AISI 304/316

Wettable part AISI 304/316

Applications:

Dairy, Baking, Meat, Canned foods, Beverages, Pharmaceutical Industries, Flavours, Cosmetics, Chemical industries, Sewage plant

Special Features

- Non contact highly polished Lobes.
- Heavy duty long lasting mechanical seals.
- · Reversible rotation.
- · Easy maintain and run
- · Hygienic sanitary design
- Low nose level
- · Dry run ability
- Handles low & high viscosity products

Applications









www.flosys.in







Manufacturers of Industrial Pumps

An ISO 9001:2008 Certified Company

