

Centrifugal Pumps

SRS Pumps is a manufacturer of domestic and industrial dosing pumps. It offers centrifugal pumps and mono-block centrifugal pumps with the following specifications

Capacity	range	:	up	to	80	mtr ³ /hr
Head	range	:	up	to	60	mtrs
Electrical	motor	:	0.5	to	25	HP
Sealing	arrangement	:			gland/mechanical	seal

Materials of construction : all pumps are cast iron, i.e., pump casing, impeller, gland cover, bearing cover, bearing housing.

However these pumps can also be supplied in different materials of construction like bronze impeller/SS, all parts in SS, etc.

Applications:

Acids,
Alkalis industries,
Chemical injections,
Chemical feed systems,
For pumping clear or turbid water up to 3000 ppm;
Ideally suitable in circulating systems in chemical industries,
Irrigation,
Sprinkler system,
Booster service,
Fire fighting,
Air conditioning,
Oils,
Pumping liquids having temperature in the range of -10 to 100 deg.

Liquids handled:

Different chemical / water according to materials of construction.

Types of Centrifugal Pump:

Back Pullout Type Centrifugal Pumps
Monoblock Centrifugal Pumps
Metallic and Non Metallic Transfer Pumps

These pumps are single stage, end suction, horizontal Centrifugal Pumps. Design confirms to DIN 24255 / ISO 2858 Process Pumps. Flanges as per DIN2533. Drilling as per ASA/BS.