



## Operating Conditions

1. Ambient temperature: Max.40°C.
2. Liquid temperature: 0~60°C.
3. Transfer clean water or underground water.  
No flammable or corrosive liquids.
4. Working pressure: Max. 10 bar.
5. Solid passage: Max.20mm
6. Suction Lift: Max.8M

## Applications

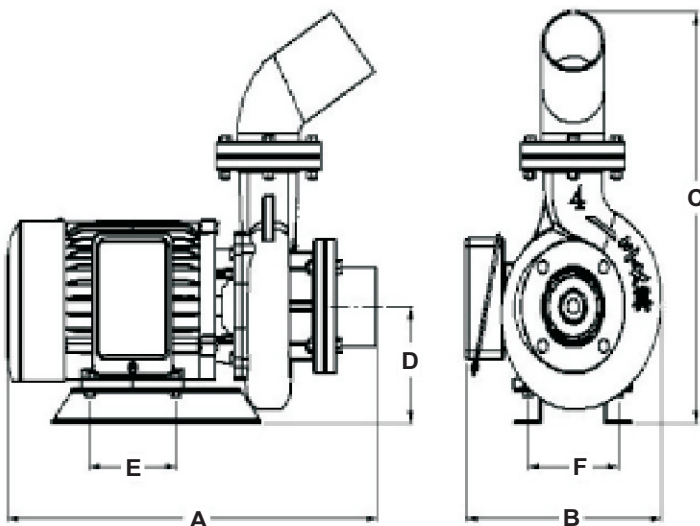
Agriculture Irrigation, Household water supply, water circulation for machine or landscape, Aqua-culture water supply.

## Features

1. The motor and pump are connected with the same shaft, for eliminating fluctuation and reducing installation and maintenance cost.
2. Special pump volute channel design for low noise operation, great flow rate and high pump efficiency.
3. Compact & robust structure for saving space and easy installation.

## Motor Spec.

1. Voltage: Single phase 110~220 V  
Three phase 220/380V
2. Frequency: 60HZ
3. Enclosed class: IP54
4. Insulation: E,B,F
5. Enclosed Fan cooled, 4 Pole motor.



## Specification Table

Model	Phase Ø	Voltage Volt	Power HP	In/ Out Inch	Pole P	Max. Head M	Max. Flow US GPM	Net Weight Kg	Size(mm)					
									A	B	C	D	E	F
SRD1580	1	220	2	3"	4P	18	330	51.5	54.5	33	49	15	14.5	18
SRD1580T	3	220/380												
SRD15100	1	220	2	4"	4P	15	420	54.5	57	33	51.5	15	14.5	18
SRD15100T	3	220/380												
SRD22100	1	220	3	4"	4P	19	470	64.5	58	33	55	15	14.5	18
SRD22100T	3	220/380												
SRD37100	1	220	5	4"	4P	22	520	67	58	33	55	15	14.5	18
SRD37100T	3	220/380												