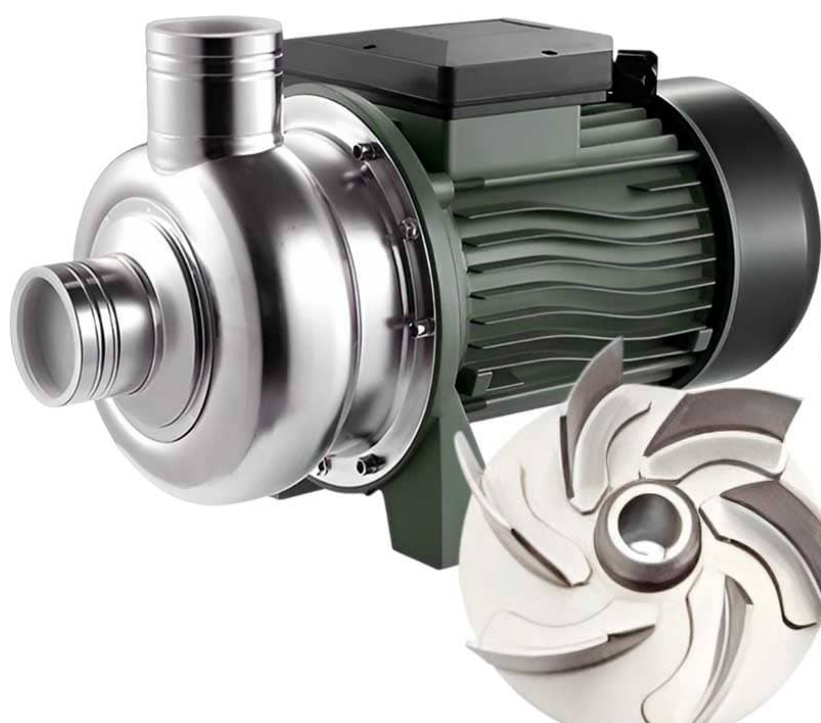




Catalog TS series
centrifugal pump
with open impeller

Product introduction:

These pumps are single stage centrifugal pumps, suitable for both domestic and industrial applications to convey clean liquids and non-aggressive chemical fluids. The hydraulic characteristic is with lower head and large capacity

Component Construction:

Pump body:	Stainless steel 304
Pump support:	Aluminum
Motor Housing:	Aluminum
Impeller:	Stainless Steel/PPO Plastic
Motor Shaft:	Carbon Steel(304SS if request)
Mechanical seal:	Ceramic/Graphite



Continuous duty

Insulation class:F

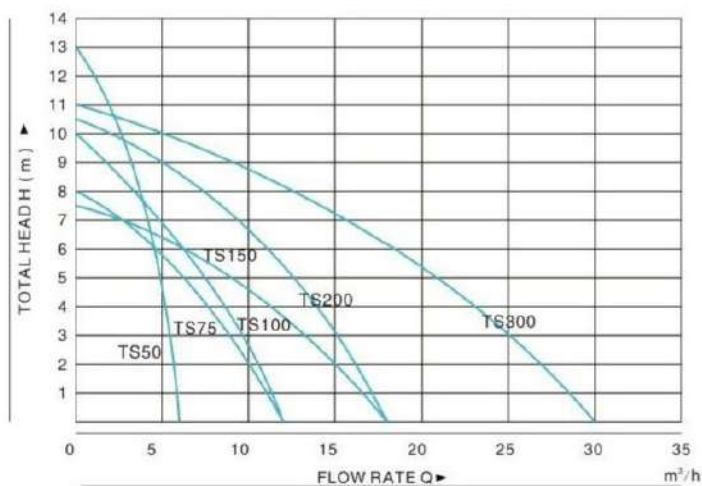
Protection class:IP55

Ambient temperature range:-15°C~+40°C

Wet part material: SUS304 or SUS316

With overload protector in single phase motor

PERFORMANCE CHART AT n = 2900rpm



MODEL PARAMETERS

MODEL	POWER		Max.Flow m³/h	Max.Head m	In/outlet inch	Max.Suct m	G.W. kgs	Dimension mm
	Kw	HP						
TS50	0.37	0.5	6	13	1.2"x1"	9	6.3	310*195*220
TS75	0.55	0.75	12	8	1.5"x1.5"	9	10	375*185*250
TS100	0.75	1	12	10	1.5"x1.5"	9	13	375*185*250
TS150	1.1	1.5	18	7.5	2"x2"	9	15.5	435*215*270
TS200	1.5	2	18	10.5	2"x2"	9	18.5	435*215*270
TS300	2.2	3	30	11	2.5"x2"	9	20.5	435*215*270