

TWO-STAGE SUBMERSIBLE PUMP



PERFORMANCE RANGE

* Flow rate up to 320L/min (19.2m³/h) * Head up to 31m

OPERATING LIMITS

* Fluid temperature up to 40°C * Max. Operating depth 5m below water level
 * Max. passage for solids diameter 2mm * Water PH value: 6.5~8.0

PUMPS INSTALLATION & APPLICATIONS

These pumps are suitable for handling clean water. Their higher performance and dependability make them suitable for use in domestic, civil and industrial fields, for the automatic distribution of water working in conjunction with surge tanks, for emptying basins, tanks, sump pits, swimming pools and aquariums, for irrigation gardens, for washing and pressure-boosting systems, and for fire-fighting purposes, etc., where need higher dynamic head.

STRUCTURAL CHARACTERISTIC

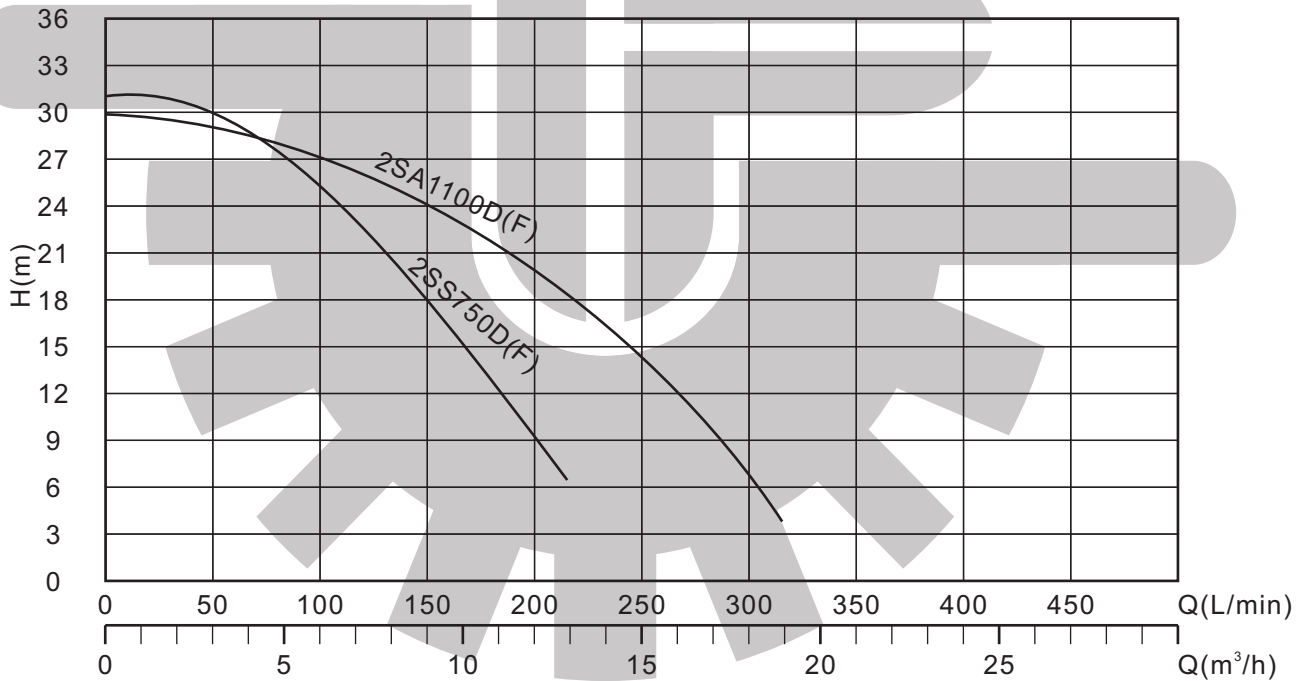
- * Aluminium pump body for 2SA, stainless steel pump body for 2SS
- * Stainless steel mechanical seal (graphite to ceramic or Sic to graphite)
- * Stainless steel motor shaft



2SA SERIES
(High Head)



2SS SERIES
(High Head)



Model	Power		Inlet / Outlet	Q L/min m³/h	0	50	70	100	150	170	200	220	250	300
	KW	HP			H (m)	0	3	4.2	6	9	10.2	12	13.2	15
2SA1100D(F)	1.1	1.5	2"	H (m)	7	6.7	6.2	5.7	4.9	4	3			
2SS750D(F)	0.75	1	2"	H (m)	7.5	7.2	7	6.5	6	5.3	4.8	3.5		