

GSP SWIMMING POOL PUMP



Installation And Use

GSP series are single-stage centrifugal pumps with built-in filter. They can operate safely under 75°C media conditions for a long time, and suitable for water circulation and filtration systems such as natural spa water circulation, large water world, oceanarium, large swimming pool, etc. Quiet operation and more efficient high flow rate due to superior internal flow design that provides high flow rate while reducing hydraulic noise. The oversized filter basket extends the time between cleaning; the transparent lid makes inspection quick and easy.

Flow rate up to **2100 L/min (126 m³/h)** Head up to **22 m**


Application Limits

Liquid temperature: +75°C
Ambient temperature: +50°C

Construction

Pump body and base: polypropylene
Impeller: PPO
Diffuser: polypropylene
Motor shaft: 304 stainless steel
Mechanical seal: silicon-graphite
Motor: two-pole motor, single-phase voltage is 220V/240V-50Hz, three-phase voltage is 380V-50Hz, copper coil, built-in capacitor, with thermal overload protector.
Insulation class: Class F
Protection level: IP 55



Model	Power		Voltage	Max head m	Max.flow m ³ /h	Fitting Size mm	Q (m ³ /h)	Q (L/min)	0	15	30	45	60	75	90	105	120
	kW	HP							0	250	500	750	1000	1250	1500	1750	2000
GSP2200	2.2	3	220V/50Hz	14	64.8	90or110		14	13.5	13	10	6.5	-	-	-	-	-
GSP3000	3	4	220V/50Hz	15	78	90or110		15	14.7	14.5	12.5	10	6.5	-	-	-	-
GSP2200T	2.2	3	380V/50Hz	14	64.8	90or110		14	13.5	13	10	6.5	-	-	-	-	-
GSP3000T	3	4	380V/50Hz	15	78	90or110		15	14.7	14.5	12.5	10	6.5	-	-	-	-
GSP3700T	3.7	5	380V/50Hz	17	94.8	90or110		17	17	16.5	16	14.5	12	9	-	-	-
GSP5500T	5.5	7.5	380V/50Hz	22	102	90or110		22	21.5	21	20	18	15	11	-	-	-
GSP7500T	7.5	10	380V/50Hz	21.5	126	90or110		21.5	21.5	21	20.5	20	18	16	12.5	9.5	-