

QUIET RUNNING

SERIES SWIMMING POOL PUMPS



Applications:
Recycling and filtering of water for medium and commercial swimming pools.



FCP-S

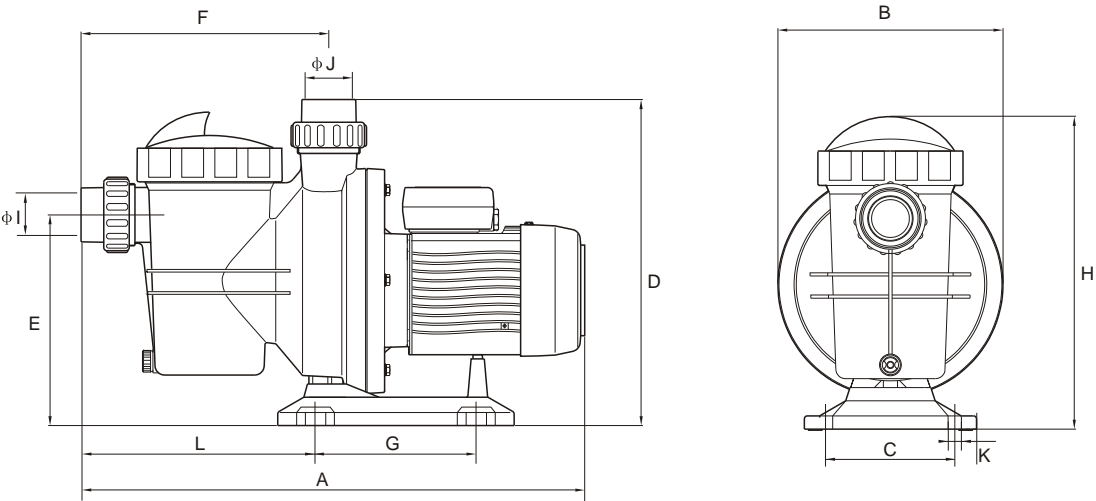
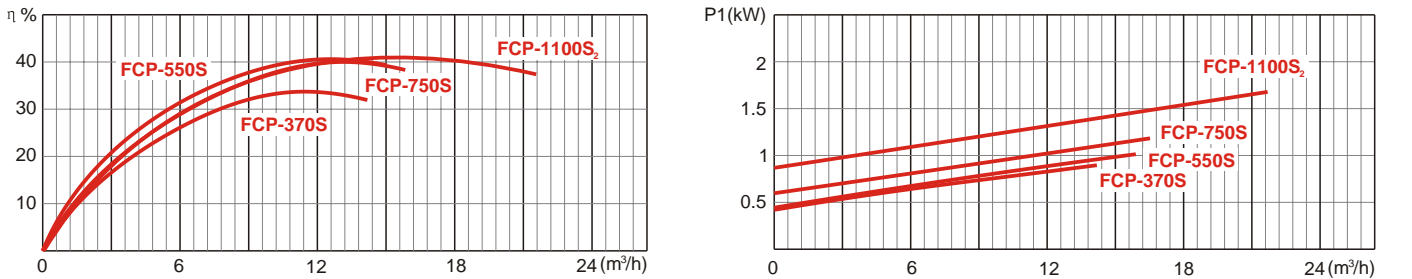
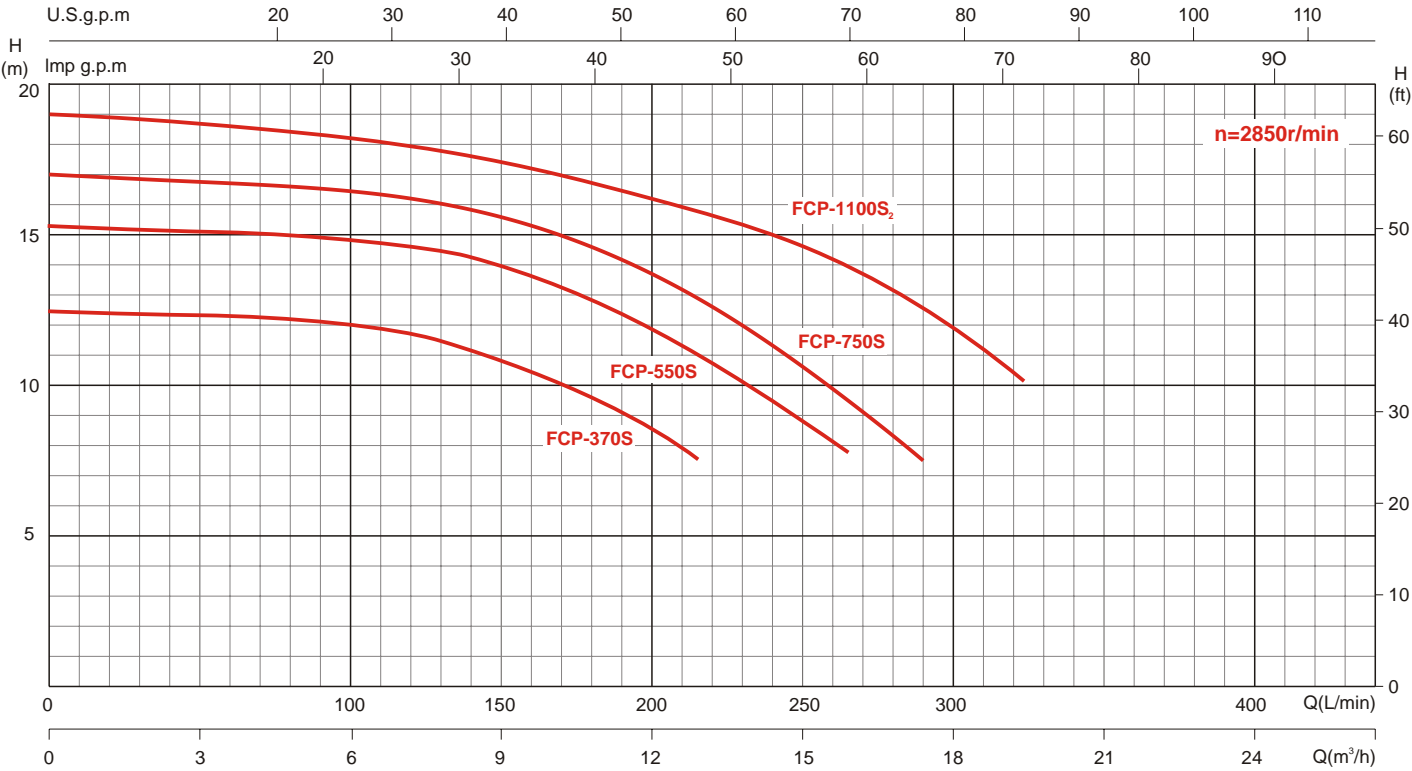
Quiet running single-stage centrifugal pumps,
complete with prefilter.

Materials:
Pump body, pump foot and diffuser in glass loaded polypropylene.
Impeller and seal mounting in PPO.
Motor shaft in stainless steel AISI 420.
Mechanical seal in graphite and sic.
Motor housing in aluminum L-2521.

Motor:
Asynchronous, two poles.
IP 55 protection.
Class F insulation.
Continuous operation.
Single phase version built-in thermal protection.

TECHNICAL DATA

Model	HP	kW	V		A		P1(kW)		Q	L/min	0	40	80	120	160	215	265	290	340
			1~	3~	1~	3~				m³/h	0	2.4	4.8	7.2	9.6	12.9	15.9	17.4	20.5
			50HZ	50HZ	220	380	1~	3~		H(m)	12.5	12.4	12.3	12.0	10.7	7.5			
FCP-370S	1/2	0.37	220	380	3.1	1.2	0.68	0.65	H(m)	15.2	15.0	14.9	14.8	13.6	11.0	7.8			
FCP-550S	3/4	0.55	220	380	4.2	1.6	0.95	0.91		17.0	16.8	16.6	16.2	15.3	12.9	9.5	7.5		
FCP-750S	1	0.75	220	380	5.3	2.0	1.15	1.1		19.0	18	17.2	16.6	15.8	14	13	11	8.5	
FCP-1100S ₂	1½	1.1	220	380	7.4	3.0	1.8	1.7											



DIMENSION

	A	B	C	D	E	F	G	H	L	I	J	K	Kg
FCP-370S	550	238	160	345	225	262	170	330	245	φ50	φ50	4- φ10	8.7
FCP-550S	550	238	160	345	225	262	170	330	245	φ50	φ50	4- φ10	9.3
FCP-750S	550	238	160	345	225	262	170	330	245	φ50	φ50	4- φ10	10.4
FCP-1100S ₂	570	238	160	345	225	262	170	330	245	φ50	φ50	4- φ10	11.9