

QUIET RUNNING

SERIES SWIMMING POOL PUMPS

Applications:

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



THREE PHASE

(10STYPE)

(09STYPE)

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 sic-sic.
Motor housing in aluminum L-2521.

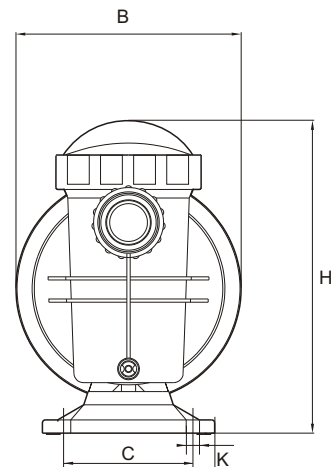
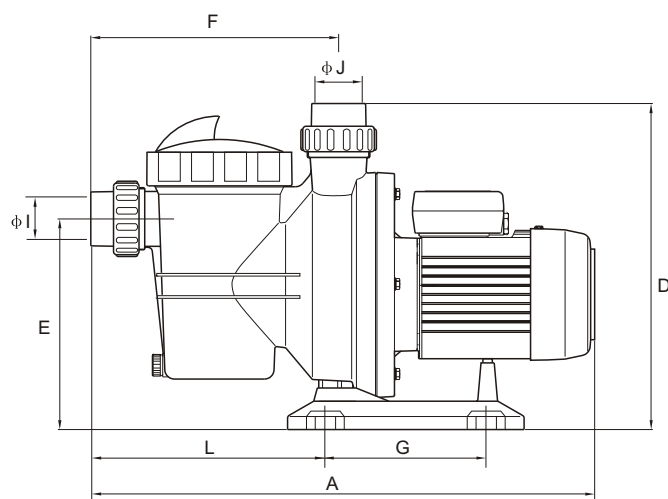
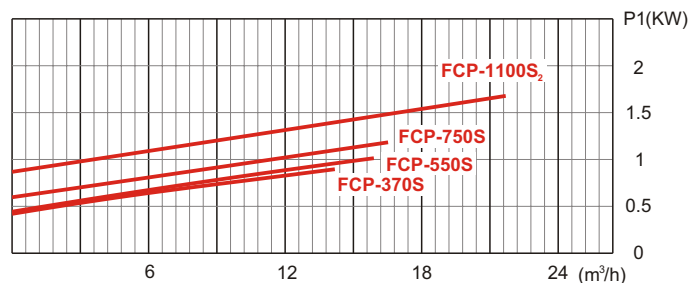
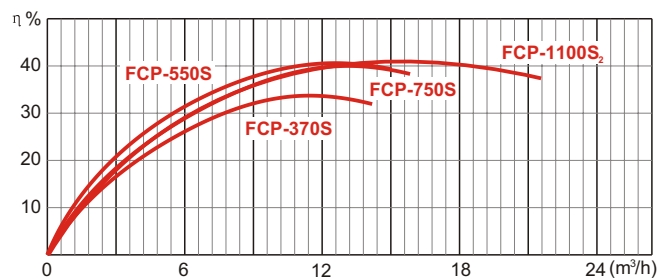
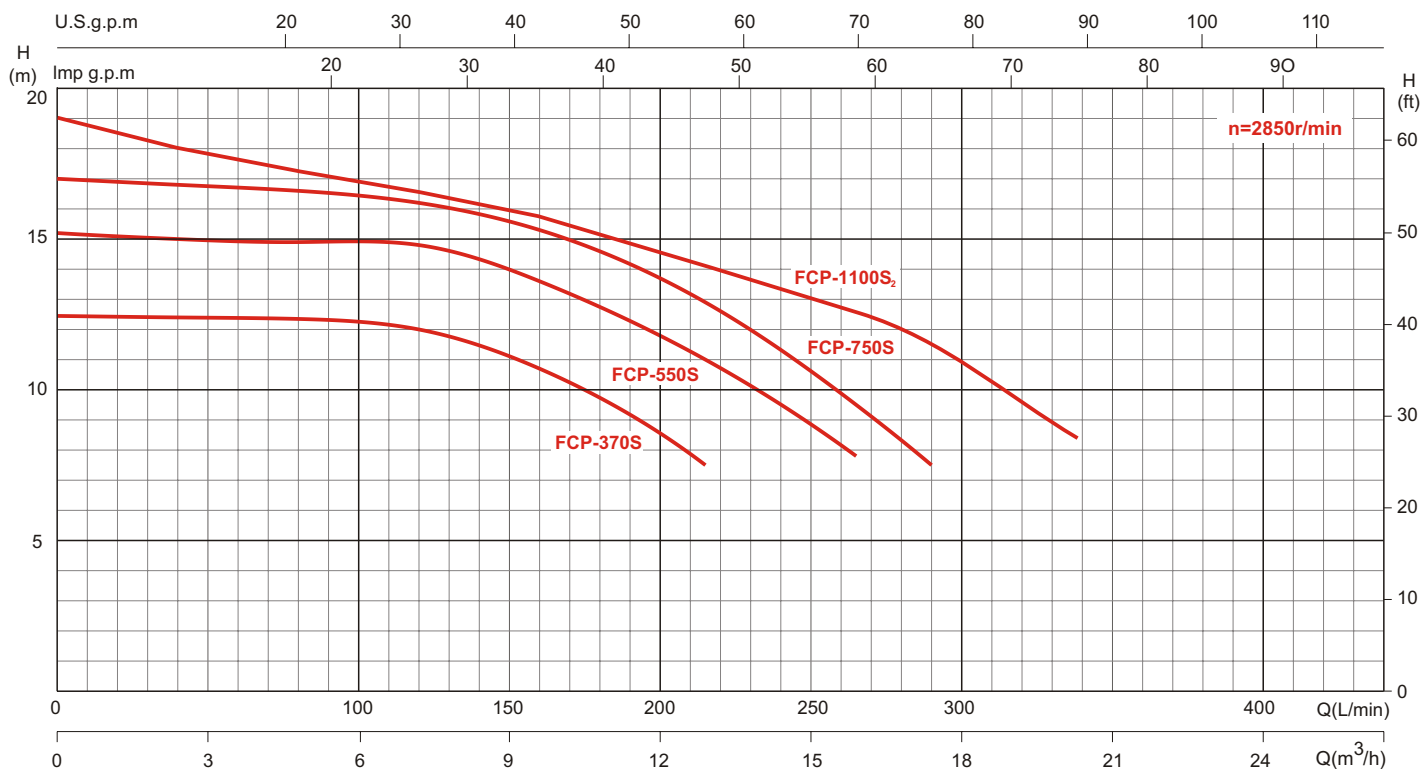
Motor:

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~	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~	0	2.4	4.8	7.2	9.6	12.9	15.9	17.4	20.5	
FCP-370S	0.5	0.37	220	380	3.1	1.2	0.68	0.65	H(m)	12.5	12.4	12.3	12.0	10.7	7.5					
FCP-550S	0.75	0.55	220	380	4.2	1.6	0.95	0.91		15.2	15.0	14.9	14.8	13.6	11.0	7.8				
FCP-750S	1	0.75	220	380	5.3	2.0	1.15	1.1		17.0	16.8	16.6	16.2	15.3	12.9	9.5	7.5			
FCP-1100S ₂	1.5	1.1	220	380	7.4	3.0	1.8	1.7		19.0	18	17.2	16.6	15.8	14	13	11	8.5		



DIMENSION

	A	B	C	D	E	F	G	H	L	I	J	K	Kg
FCP-370S	550	238	160	345	225	262	170	330	205	φ50	φ50	4- φ10	8.7
FCP-550S	550	238	160	345	225	262	170	330	205	φ50	φ50	4- φ10	9.3
FCP-750S	550	238	160	345	225	262	170	330	205	φ50	φ50	4- φ10	10.4
FCP-1100S ₂	570	238	160	345	225	262	170	330	205	φ50	φ50	4- φ10	11.9