

# QUIET RUNNING

## SERIES SWIMMING POOL PUMPS

Applications:  
Recycling and filtering of water from small swimming pools.



GLONG-MOTOR.COM

# FCP-S

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

**Materials:**

Pump body, seal mounting, pump foot and diffuser in glass loaded polypropylene.

Impeller in Noryl®.

Motor shaft in stainless steel AISI-420.

Mechanical seal in graphite and steatite.

Motor housing in aluminium L-2521.

Windings impregnated with epoxy resin.

**Motor:**

Asynchronous, two poles.

IP 55 protection.

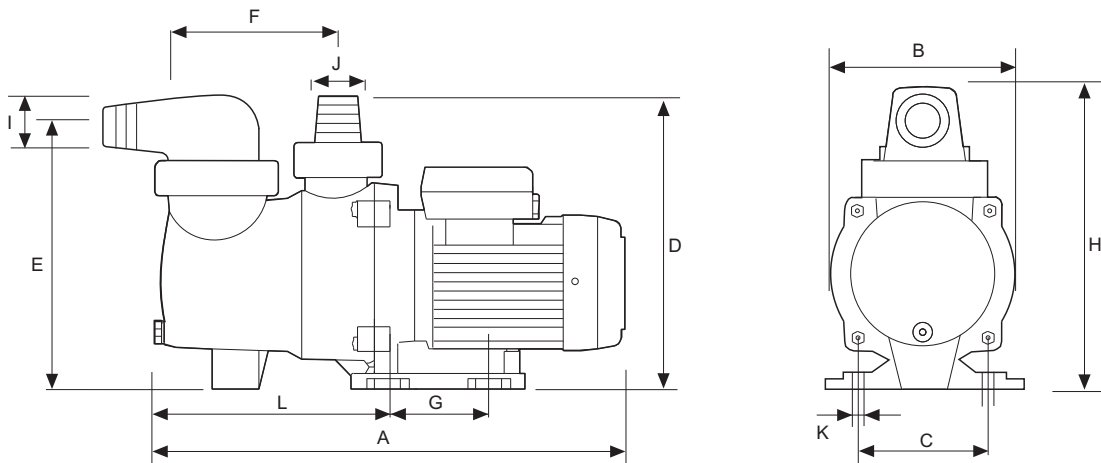
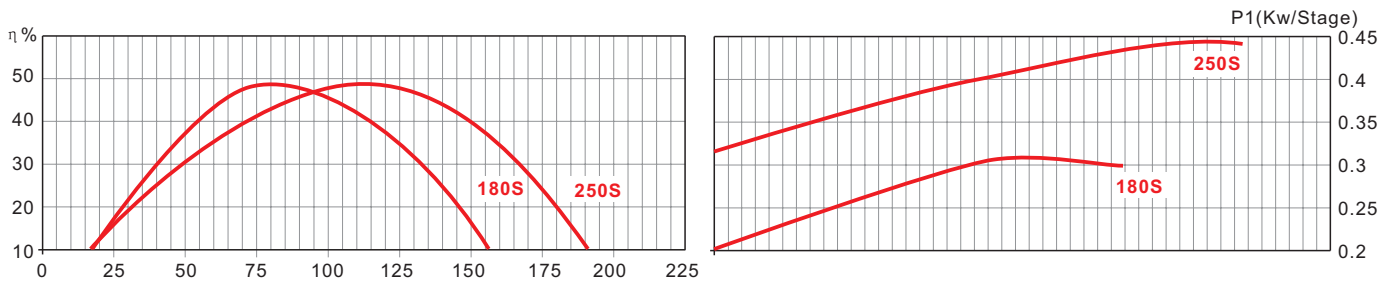
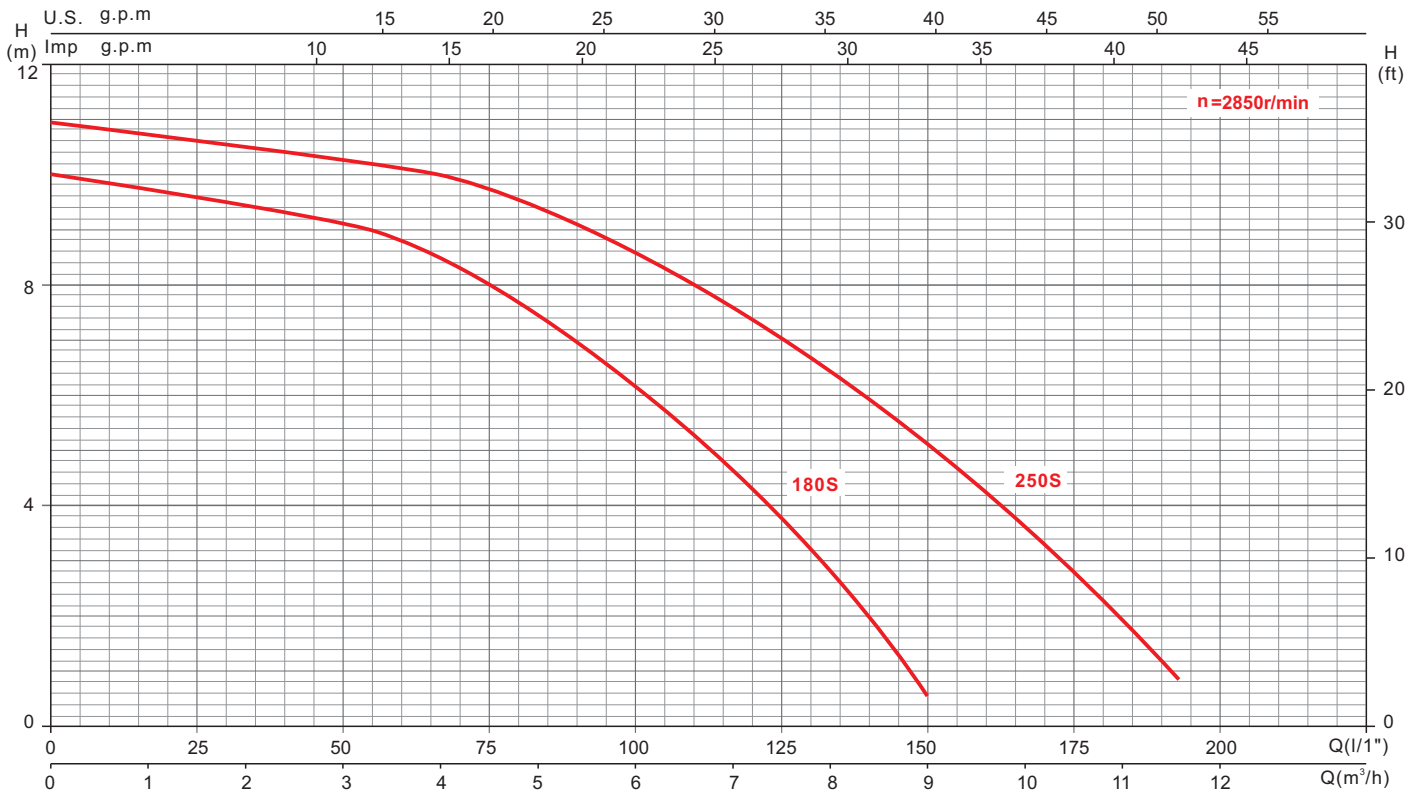
Class F insulation.

Continuous operation.

Built-in thermal protection.

**TECHNICAL DATA**

Model	HP	KW	V		A		P1(KW)		Q	L/min	25	50	75	100	125	150
			1~	3~	1~	3~	1~	3~		m³/h	1.5	3	4.5	6	7.5	9
			50HZ	50HZ	220	380				H(m)	9	7.8	6	4	2	
FCP-180S	0.25	0.18	220		1.4		0.32									
FCP-250S	0.33	0.25	220		1.7		0.43			10	8.5	6.5	5	3	1.5	



#### DIMENSIONS

	A	B	C	D	E	F	G	H	L	I	J	K	Kg
FCP-180S	400	160	100	250	231	158	90	210	203	$\phi 40$	$\phi 32/40$	4- $\phi 9$	5.1
FCP-250S	400	160	100	250	231	158	90	210	203	$\phi 40$	$\phi 32/40$	4- $\phi 9$	5.6