



Application

- It is used for water circulation in all kinds of small domestic swimming pools. Slightly dirty water with solids in suspension can be perfectly filtered.

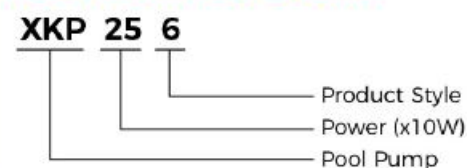
Pump

- Engineering plastic pump body
- Medium temperature: 5 - 50°C
- Environmental temperature: ≤40°C
- Max. suction: 3.5 m

Motor

- Motor with copper or aluminum winding
- Built-in thermal protector for single phase motor
- Insulation class: F
- Enclosures class: IPX5

Identification Codes

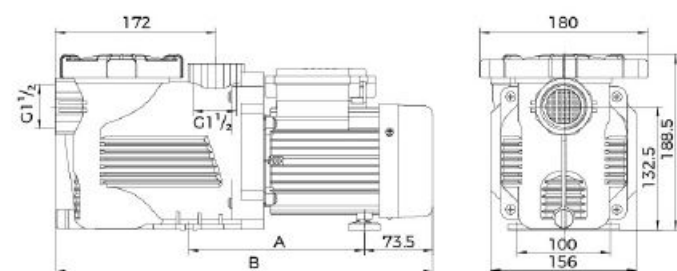


Technical Data

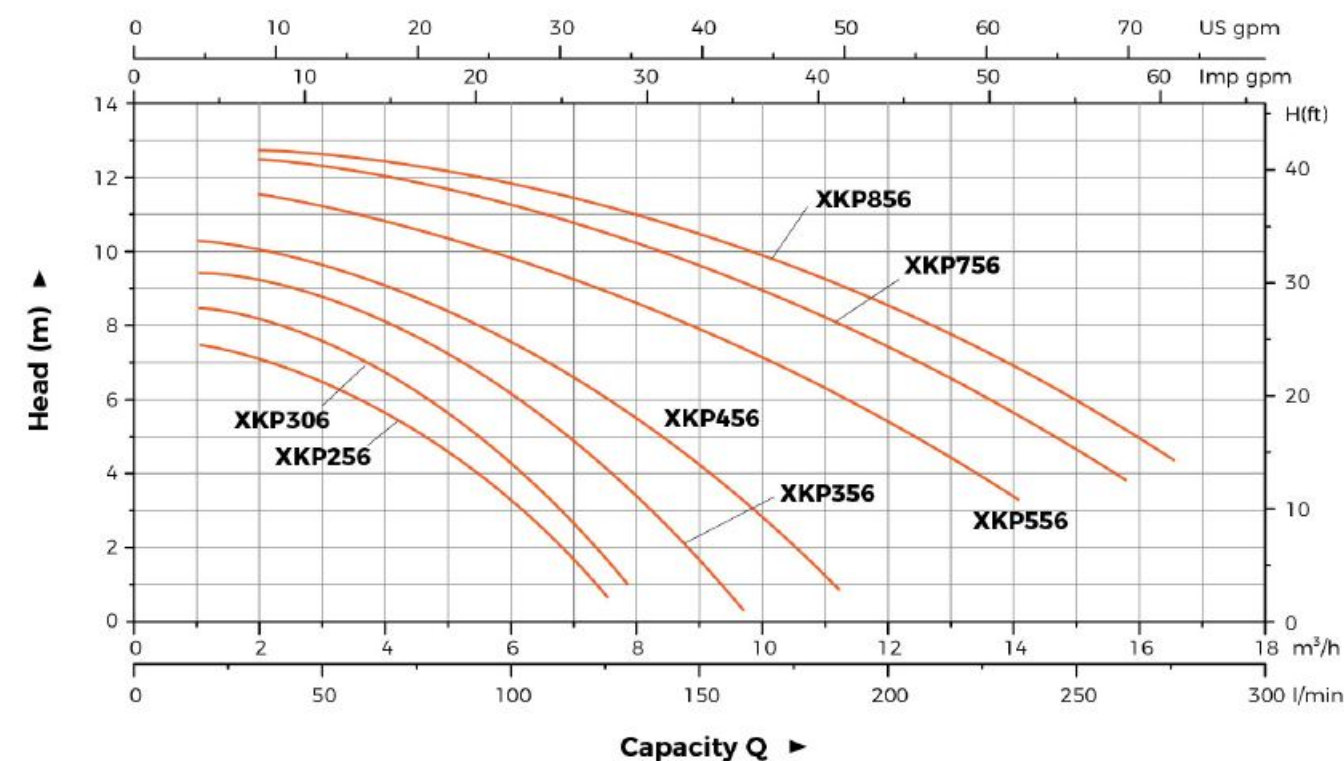
Model	Power W	Q(m³/h) Q(l/min)	0	3	6	9	12	15
			0	50	100	150	200	250
XKP256	250	H (m)	7.5	6.3	2.9	-	-	-
XKP306	300		8.5	7.3	4.2	-	-	-
XKP356	350		9.5	8.2	6.2	1.5	-	-
XKP456	450		10.3	9.2	7.2	4.1	-	-
XKP556	550		12	11	9.9	8	5.5	-
XKP756	750		12.5	12.3	11.3	9.7	7.5	4.8
XKP856	850		12.5	12.4	11.8	10.5	8.5	6

Dimension

Model	DN1	DN2	A (mm)	B (mm)
XKP256	48.5\50	48.5\50	157.5	374
XKP306			157.5	374
XKP356			157.5	374
XKP456			157.5	374
XKP556			188.5	405
XKP756			188.5	405
XKP856			188.5	405



Hydraulic Performance Curves



Material Table

No.	Part	Material	No.	Part	Material
1	Pump cover nut		14	Fan cover	
2	Pump cover		15	Ball bearing	
3	Sieve		16	Rotor	
4	O-sealing ring		17	Ball bearing	
5	Support foot		18	Front plate	
6	Motor stator		19	Plastic rack	
7	Terminal box ring		20	Bracket washer	
8	Terminal box		21	Mechanical seal	
9	Capacitor		22	Impeller	
10	Sealing strip		23	Diffuser	
11	Terminal cover		24	Diffuser ring	
12	Power cable		25	Pump body	
13	Fan		26	Drain plug	



Package Information

Model	GW (Kgs)	L (mm)	W (mm)	H (mm)	Quantity (PCS/20"TEU)
XKP256	5.2	410	170	200	2002
XKP306	5.2	410	170	200	2002
XKP356	5.3	410	170	200	2002
XKP456	5.6	410	170	200	2002
XKP556	6.2	410	170	200	1859
XKP756	6.8	410	170	200	1859
XKP856	7.2	410	170	200	1859

