



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

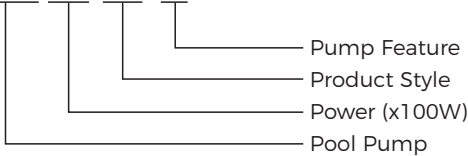
- Engineering plastic pump body
- Medium temperature: 5 - 50°C
- Environmental temperature: ≤40°C
- Max. suction: 3.5 m

Motor

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

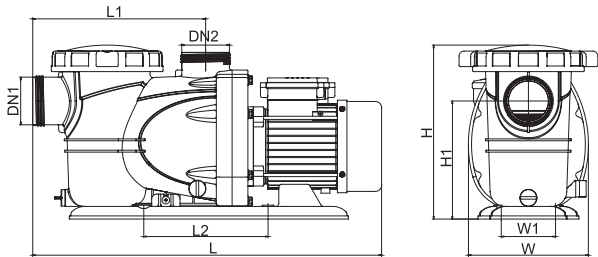
Identification Codes

XKP 16 04 E



Technical Data

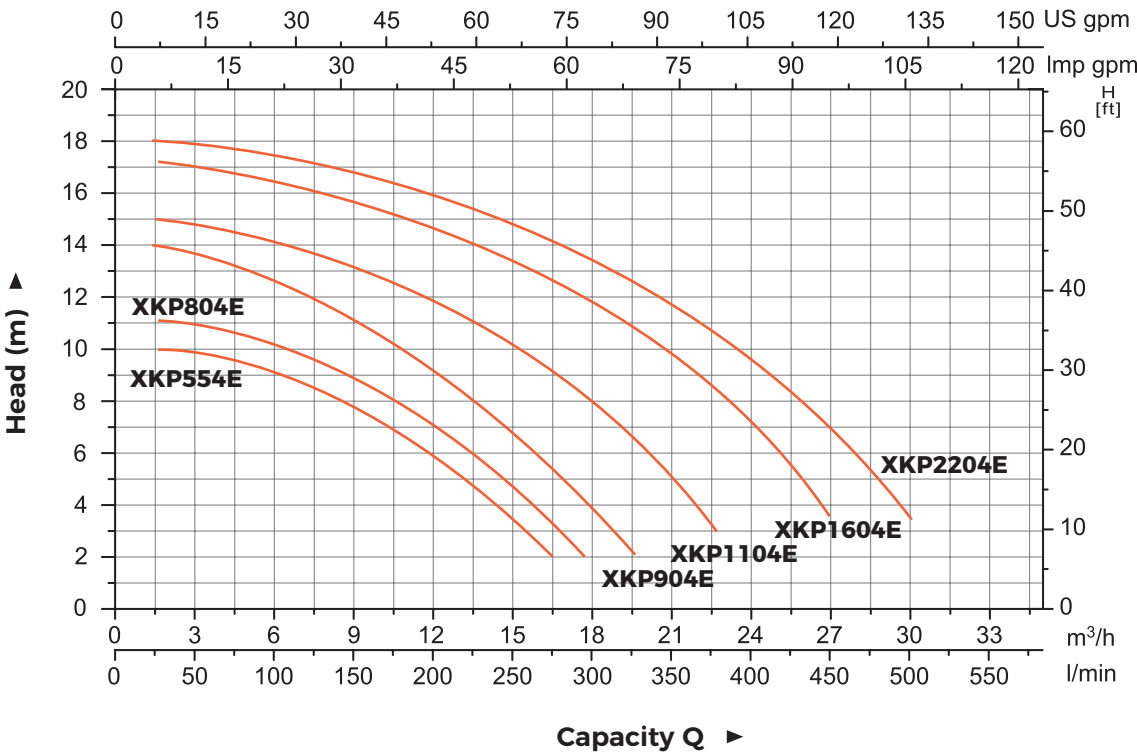
Model	Power	Q(m³/h)	0	6	9	12	15	18	21	24	27	30
	W	Q(l/min)	0	100	150	200	250	300	350	400	450	500
XKP554E	600	H (m)	10	9	8	6	3.2	0.5	-	-	-	-
XKP804E	800		11	10.3	8.8	7	4.5	1.5	-	-	-	-
XKP904E	900		14	12.3	11.1	9.2	6.5	3.4	0.2	-	-	-
XKP1104E	1100		15	14.2	13.2	12	10.3	8	4.8	-	-	-
XKP1604E	1600		17	16.3	15.5	14.5	13.5	12	9.6	7	3.5	-
XKP2204E	2200		18	17.3	16.5	16	14.8	13.4	11.7	9.5	6.5	3.3



Dimension

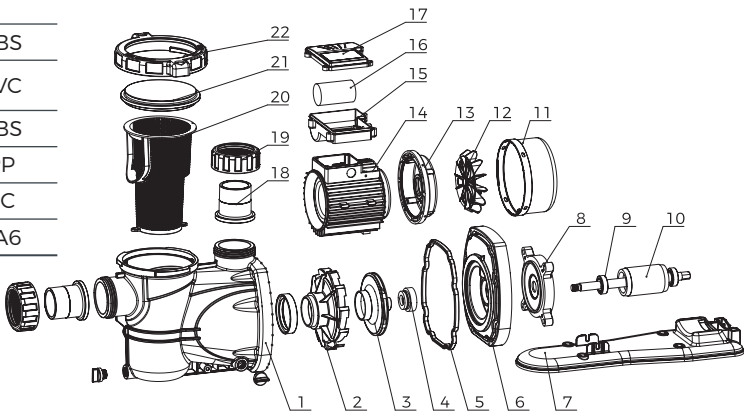
Model	DN1	DN2	L (mm)	W (mm)	H (mm)	L1 (mm)	L2 (mm)	H1 (mm)
XKP554E	48.5\50	48.5\50	554	190	276	274	197	187
XKP804E			554	190	276	274	197	187
XKP904E			554	190	276	274	197	187
XKP1104E			554	190	276	274	197	187
XKP1604E			584	190	276	274	197	187
XKP2204E			584	190	276	274	197	187

Hydraulic Performance Curves



Material Table

No.	Part	Material	No.	Part	Material
1	Pump body	PP-G	14	Motor stator	
2	Diffuser	PP-G	15	Terminal box	ABS
3	Impeller	PPO	16	Capacitor	
4	Mechanical seal		17	Terminal cover	ABS
5	Switch seal washer	NBR	18	Water outlet connector	PVC
6	Plastic rack	PP-G	19	Nut	ABS
7	Bottom board	PP	20	Sieve	PP
8	Pump support	ZL102	21	Pump cover	PC
9	Ball bearing		22	Pump cover nut	PA6
10	Rotor	PP-G			
11	Fan cover	PP			
12	Fan				
13	End plate	ADC12			



Package Information

Model	GW (Kgs)	L (mm)	W (mm)	H (mm)	Quantity (PCS/20' TEU)
XKP554E	10.1	605	205	290	816
XKP804E	10.8	605	205	290	816
XKP904E	11.8	605	205	290	816
XKP1104E	12.5	650	205	290	816
XKP1604E	16.0	645	230	290	720
XKP2204E	17.7	645	230	290	720

