

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 temperture: 5 - 50℃
- Environmental temperture: ≤40℃
- 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

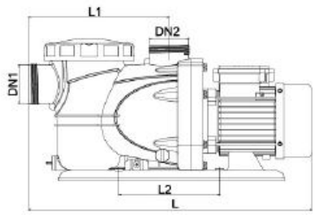
Identification Codes

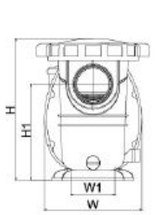
XKP 16 04 E

- E — Pump Feature
- 04 — Product Style
- 16 — Power (x100W)
- XKP — Pool Pump

Technical Data

Model	Power	Q(m³/h)	3	6	9	12	15	18	21	24	27	30
	W	Q(l/min)	50	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

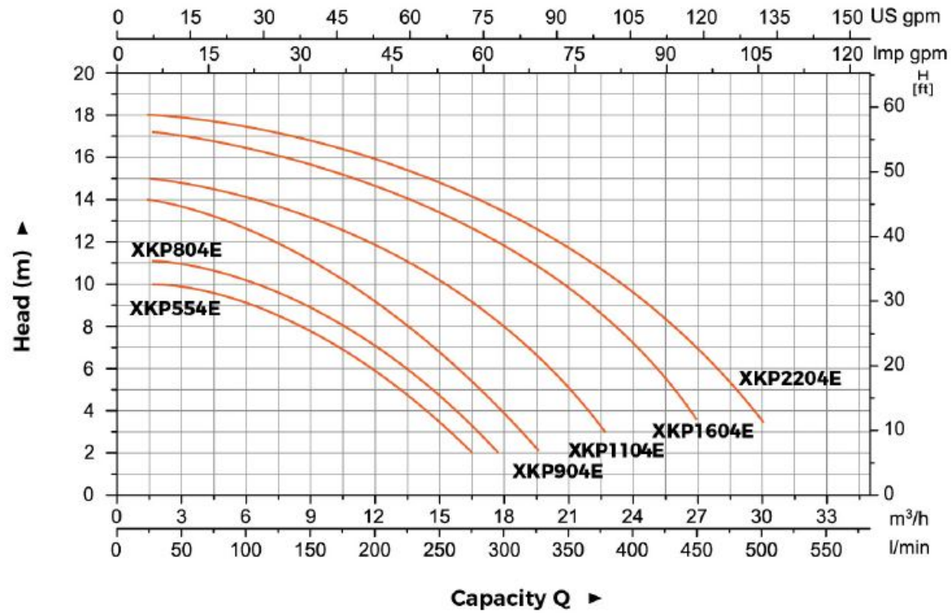




Dimension

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

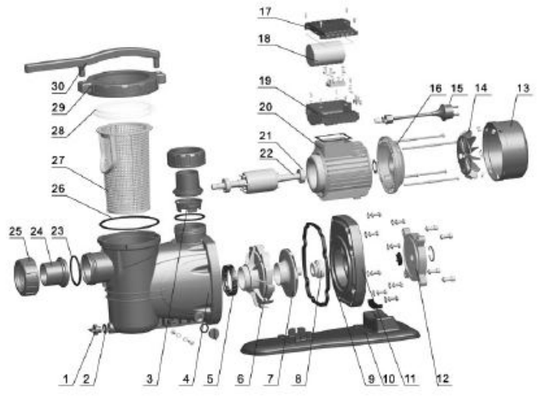
Hydraulic Performance Curves



Material Table

No.	Part	Material
1	Drain plug	PP
2	O-ring	NBR
3	Valve body	PP
4	Pump body	PP
5	Diffuser seal washer	NBR
6	Diffuser	PP
7	Impeller	PPO
8	Mechanical seal	Graphite/Ceramics
9	Sealing ring	NBR
10	Bottom board	PP
11	Plastic support	PP
12	Pump support	ZL102
13	Fan cover	PP
14	Fan	PP
15	Cable	

No.	Part	Material
16	Rear cover	ZL102
17	Capacitor cover	ABS
18	Capacitor	
19	Terminal box	ABS
20	Stator	
21	Bearing	
22	Rotor	
23	O-ring	NBR
24	Connector	PVC
25	Nut	ABS
26	O-ring	EPDM
27	Sieve	PP
28	Pump cover	PC
29	Pump cover nut	PA6
30	Wrench	PP



Package Information

Model	GW (Kgs)	L (mm)	W (mm)	H (mm)	Quantity (PCS/20'TEU)
XKP554E	10.4	605	205	290	816
XKP804E	11.1	605	205	290	816
XKP904E	12.1	605	205	290	816
XKP1104E	12.8	650	205	290	816
XKP1604E	16.1	645	230	290	720
XKP2204E	17.7	645	230	290	720

