

Application

Suitable for the hot spring baths, large swimming pools, water treatment facilities etc.

Features

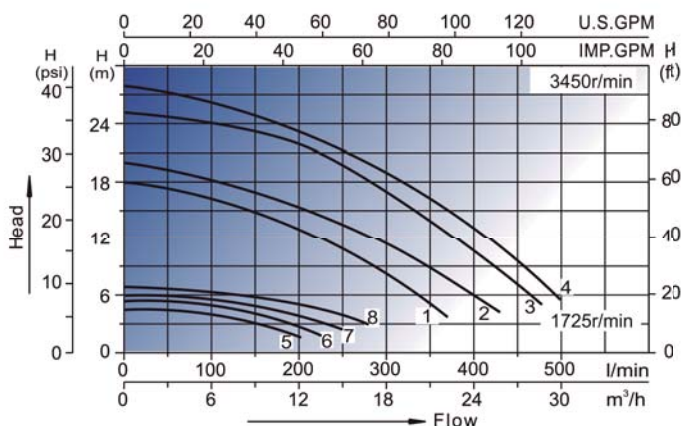
- The wet end is made by High strength engineering plastic. And attach with Wear-resisting mechanical seal.
- Self priming functions. The Max suction is 1.5m.
- Air cooling motor with low noise.
- With low noise standard motors; Single phase motor installation TI thermal protector.
- Motor adopts high temperature resistant bearing that be long life, reliable and durable.
- Liquid absolutely separate with shaft to keep more safe and reliable.
- Insulation class F.
- ETL certification approval.

Working conditions

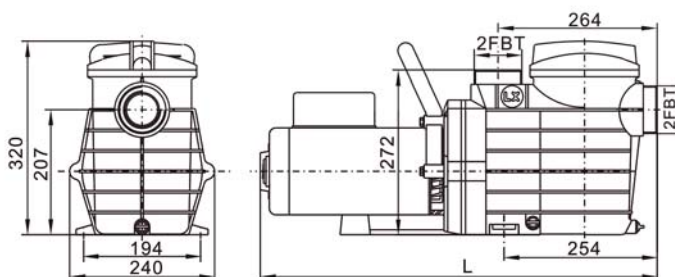
Medium temperature: 5-50°C
Max. working pressure: 0.3Mpa



Performance curves



Overall dimension



Technical parameter list

Model	V/Hz	(Amps)	Power				Frame	Qmax (l/min)	Hmax (m)	Curves	Fitting size (mm)	L	Packing size (mm)	(Qty/20')			
			P2		P1												
			kW	HP	kW	HP											
48UP0753C-I	115/230-60	10/5	0.55	0.75	1.1	1.5	380	19	1	60.3or63	581	620×275×380	447				
48UP1003C-I		12/6	0.8	1.0	1.5	2.0	400	22	2		610	650×275×380	427				
48UP1653C-I		17/8.5	1.25	1.65	1.85	2.5	480	25	3		633	675×275×380	411				
48UP2002C-I		10	1.5	2.0	2.2	3.0	500	28	4								
48UP1001C-II	115/60	(Low speed) 3.8	0.08	0.12	0.18	0.35	380	19	5	60.3or63	610	650×275×380	427				
48UP1501C-II		(High speed) 10.3	0.75	1.0	1.1	1.5			1								
48UP1002C-II	230/60	(Low speed) 3.8	0.15	0.18	0.25	0.45	460	22	6	60.3or63	633	675×275×380	411				
48UP1502C-II		(High speed) 13.8	1.1	1.5	1.5	2.0			2								
48UP2002C-II		(Low speed) 2.0	0.08	0.12	0.18	0.35	380	21	5					60.3or63	610	650×275×380	427
48UP1502C-II		(High speed) 5.2	0.8	1.0	1.1	1.5			1								
48UP2002C-II	(Low speed) 2.6	0.15	0.18	0.25	0.45	480	25	7	60.3or63	670	710×275×380	391					
48UP1502C-II	(High speed) 8.0	1.1	1.5	1.85	2.5			3									
48UP2002C-II	(Low speed) 3.0	0.2	0.25	0.35	0.65	500	28	8					60.3or63	670	710×275×380	391	
48UP2002C-II	(High speed) 10	1.5	2.0	2.2	3.0			4									