



ZPS



ZP

Application Limits

- ◉ Liquid temperature: +2°C ~ +90°C
- ◉ Maximum ambient temperature +40°C
- ◉ Maximum system pressure 10bar
- ◉ Protection level: IP44
- ◉ Mains connection: 220V/50Hz, 220V/60Hz, 127V/60Hz
- ◉ Insulation class: H
- ◉ Pumped liquid characteristics: clean, free from solids and mineral oils, non-toxic, chemically neutral, close to the characteristics of water
- ◉ Installation: the motor shaft must be kept in horizontal direction
- ◉ pH: 6.5 to 8.5

Advantages & Features

- ◉ Automatic mode and manual mode is available
- ◉ Low noise, no leakage
- ◉ Flow switch automatic control

Performance Data

Model	Speed	Input Power P ₁ (W)	Current (A)			Capacitor		Pipe Distance (mm)	Max. head (m)	Whole lift (m)	Max. flow (m ³ /h)	Inter Box			Outer Box			20" Loading Qty (pcs)
			220V 50Hz	220V 60Hz	127V 60Hz	μF/450V	μF/250V					G.W. (kg)	Dim. (L×W×H)	PCS/CTN	Dim. (L×W×H)	G.W. (kg)		
			220V 50Hz/60Hz	127V/60Hz														
ZP15-9-160	-	120	0.48	0.48	0.95	3	10	160	9	0~9	1.6							
ZPS15-9-140	3	120	0.48	0.48	0.95	3	10	140	9	0~9	1.6	2.8	180x120x135	8	380x260x290	23	5880	
	2	85	0.38	0.38	0.66													
	1	60	0.26	0.26	0.45													
ZPS20-12-180	3	245	1.04	1.04	1.80	6	20	180	12	0~12	3.5	5	200x160x180	4	420x340x200	21	3200	
	2	210	0.92	0.92	1.60													
	1	140	0.63	0.63	1.10													

Application Limits

- ◉ Liquid temperature: +2°C ~ +95°C
- ◉ Maximum ambient temperature +40°C
- ◉ Maximum system pressure 10bar
- ◉ Protection level: IP44
- ◉ Mains connection: 220V/50Hz
- ◉ Insulation class: H
- ◉ Pumped liquid characteristics: clean, free from solids and mineral oils, non-toxic, chemically neutral, close to the characteristics of water
- ◉ Installation: the motor shaft must be kept in horizontal direction
- ◉ pH: 6.5 to 8.5

Advantages & Features

- ◉ 3-speed adjustment
- ◉ Low noise
- ◉ No leakage
- ◉ Automatic Exhaust
- ◉ Various pump body structures applied to various types of installation

Performance Data

Model	Speed	Input power P ₁ (W)	Current (A)	Capacitor μF/450V	Pipe Distance (mm)	Max. head (m)	Whole lift (m)	Max. flow (m ³ /h)	Inter Box		Outer Box		20" Loading Qty (pcs)
									G.W. (kg)	Packing Dim. (mm)	PCS/CTN	Packing Dim. (mm)	
BPS15-5A	3	95	0.41	2.5	-	5	0~5	2	150x130x140	8	320x280x300	16.5	6664
	2	75	0.33										
	1	50	0.23										
BPS15-6A	3	105	0.43	3	-	6	0~6	2	150x130x140	8	320x280x300	16.5	6664
	2	80	0.36										
	1	55	0.26										
BPS15-7A	3	130	0.58	3	-	7	0~7	2	150x130x140	8	320x280x300	16.5	6664
	2	115	0.53										
	1	70	0.33										
BPS15-5B	3	95	0.41	2.5	130	5	0~5	2	150x130x140	8	320x280x300	16.5	6664
	2	75	0.33										
	1	50	0.23										
BPS15-6B	3	105	0.43	2.5	130	6	0~6	2	150x130x140	8	320x280x300	16.5	6664
	2	80	0.36										
	1	55	0.26										
BPS15-7B	3	130	0.58	3	-	7	0~7	2	150x130x140	8	320x280x300	16.5	6664
	2	115	0.53										
	1	80	0.33										
BPS15-5C	3	95	0.41	2.5	-	5	0~5	2	155x130x150	8	330x280x320	16.5	5712
	2	75	0.33										
	1	50	0.23										
BPS15-6C	3	105	0.43	2.5	-	6	0~6	2	155x130x150	8	330x280x320	16.5	5712
	2	80	0.36										
	1	55	0.26										
BPS15-5D	3	95	0.41	2.5	-	5	0~5	2.5	170x120x180	8	500x360x200	18.5	5280
	2	75	0.33										
	1	50	0.23										
BPS15-6D	3	105	0.43	2.5	-	6	0~6	2.5	170x120x180	8	500x360x200	18.5	5280
	2	80	0.36										
	1	55	0.26										
BPS15-5E	3	95	0.41	2.5	-	5	0~5	2.5	170x120x180	8	500x360x200	18.5	5280
	2	75	0.33										
	1	50	0.23										
BPS15-6E	3	105	0.43	2.5	-	6	0~6	2.5	170x120x180	8	500x360x200	18.5	5280
	2	80	0.36										
	1	55	0.26										

BPS



A



B



C



D



E