

Dewatering Pumps

- For residual water up to 3mm water level
- Rust-resistant stainless body
- Easy to place in narrow space such as sumps or wells with slim body
- Three kinds of connection dia, 1", 3/4" and 1/2", are available with one delivery flange



PXJ-150



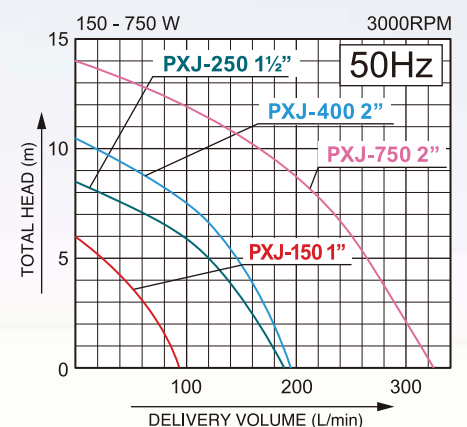
PXJ-400



PXJ-150 :
Multistage delivery flange

SPECIFICATIONS

MODEL		PXJ-150	PXJ-250	PXJ-400	PXJ-750	
PUMP	Connection dia	mm	15,20,25	40	50	50
		inch	1,3/4,1/2	1 1/2	2	2
	Total head	m	6.0	8.5	10.5	14.0
ft		19.5	27.5	34.0	45.5	
Discharge volume	L/min	95	190	195	325	
	GPH	1500	3010	3090	5150	
MOTOR	Voltage	V	220	220	220	220
	Frequency	Hz	50	50	50	50
	Rated current	A	1.4	1.9	2.8	5.5
	Output	W	150	250	400	750
	Consumption	W	300	450	600	1200
Applicable liquids	Consistency	Clear water *1		Sandy and muddy water (suspended solids) *2		
	Suspended solid percentage	-		10% *3		
	Max. solids size	mm	-	6	6	6
inch		-	0.2	0.2	0.2	
Net weight (without cable)	kg	3.5	11.0	12.0	17.0	
	lbs	7.7	24.2	26.4	27.4	
Standard accessories *4		Hose coupling				



*1 Clear water refers to water-supply water, well-water with no heavy filth (such as slit, clay, heavy mud). Please do not use the pump for drinking water.

*2 Sandy and muddy water (suspended solids) are defined as debris "floating" within the water.

*3 If the suspended solid percentage is higher, premature wear and failure will occur. To properly pump water with any debris, any solids must be in a suspension.

*4 Accessories may differ depending on model.