



Centrifugal Jet Pumps

FEATURES

Maintenance Free
High Operating Efficiency
Rigid Construction
Dynamically balanced Rotor & Impellers
Low Noise

CONSTRUCTION

SPDP & TEFC in Single Stage Jet Pumps
Pump Casing adaptor : Cast Iron
Impeller : Noryl, SS
Mechanical Seal : Ceramic & Graphite
Rust free stainless steel sleeve

Single Stage

HP	KW	TYPE	SUCTION, PRESSURE & DELIVERY PIPE SIZES (mm)	DELIVERY PRESSURE (M)	Discharge in LPH	Jet Setting Depth in Meters (DWL)														
						15	20	25	30	35	40	45	50	55	60					
0.5	0.37	BH2	32 x 25 x 25	11	960	600	300													
1.0	0.75	EM2	32 x 25 x 25	18	1560	1260	960	600	420											
1.0	0.75	EM1	40 x 32 x 25	16	1800	1440	1080	780	480											
1.5	1.1	EH2	32 x 25 x 25	29				810	750	630	540	420	300	240						

Two Stage

HP	KW	TYPE	SUCTION, PRESSURE & DELIVERY PIPE SIZES (mm)	DELIVERY PRESSURE (M)	Discharge in LPH	Jet Setting Depth in Meters (DWL)														
						15	20	25	30	35	40	45	50	55						
1.0	0.75	BH2	32 x 25 x 25	25				770	630	510	400	300	220	120						
1.0	0.75	BM2	32 x 25 x 25	25	1650	1380	1040	740	510	330										

Multi Stage

HP	KW	TYPE	SUCTION, PRESSURE & DELIVERY PIPE SIZES (mm)	DELIVERY PRESSURE (M)	Discharge in LPH	Jet Setting Depth in Meters (DWL)														
						35	40	45	50	55	60	65	70	75	80	85	90			
1.0	0.75	BH2	32 x 25 x 25	27	540	480	420	300	240											
1.5	1.1	BH2	32 x 25 x 25	42				600	550	500	400	350								
2.0	1.5	BH2	32 x 25 x 25	54						520	490	450	410	370	330	280				

The above performances are based on a means supply voltage of 220 V - 1 ph / 415 V - 3 ph, 50 Cycles.