

VJ Series – Detailed Technical Specifications

Models	Power		Pipe Size (mm)			Cap (mfd)	Seal Size (mm)	Gross * Wgt (Kg)	DLWL in metres / feet Vs Discharge in LPH													
	HP	KW	S	P	D				m	9	12	15	18	21	24	27	30	33	36	39	42	45
VJ-H(H70)	0.5	0.37	32	25	25	15	16	23.5		14.5	12.5	10.5	8.0	6.0								
VJ-F(F60)	1	0.75	40	32	25	30	19	33		34.0	30.5	26.0	21.0									
VJ-F(F80)	1	0.75	40	32	25	30	19	32		17.0	16.0	15.0	14.25	13.5	13.0							
VJO-F(F80)	1	0.75	40	32	25	25	19	29		17.0	16.20	15.0	14.25	13.5	13.0							
VJ-F(F100)	1	0.75	40	32	25	25	19	32		16.0	13.25	12.5	11.75	11.0	10.0	9.5	9.25					
VJO-F(F100P)	1	0.75	32	25	25	25	19	29		15.5	13.0	12.0	11.25	10.0	8.5	7.5	6.75					
VJO-F(F100BWP)**	1	0.75	32	25	25	25	19	29		15.5	13.0	12.0	11.25	10.0	8.5	7.5	6.75					
VJ-F(F130BW)	1	0.75	32	25	25	25	19	33		*	*	*	11.0	10.75	10.5	10.25	9.75	9.5	8.5	8.0		
									m			24	27	30	33	36	39	42	45	48		
									ft			80	90	100	110	120	130	140	150	160		
VJ-FH(FH150)	1.5	1.1	40	32	25	36	19	35		*	*	12.0	11.5	11.0	10.8	10.0	9.5	8.0	6.0			
VJ-FH(FH150BW)	1.5	1.1	32	25	25	36	19	34.5		*	*	11.75	11.0	10.5	9.2	9.0	8.0	7.5	6.0			
VJ-FH(FH180BW)	1.5	1.1	32	25	25	36	19	38		*	*	*	11.0	10.75	10.5	10.0	9.0	8.0	7.0	6.5		