

VC Series – Detailed Technical Specifications

Models	Power		Pipe Size (mm)		Cap (mfd)	Seal Size (mm)	Gross Wgt (Kg)	Total head in metres / feet Vs Discharge in LPH													
	HP	KW	S	D				m	3	6	9	12	14	15	18	21	24	27	30	33	
																					ft
VC-H40	0.5	0.37	40	40	15	16	17	*	1200	1000	6500										
VC-H45	0.5	0.37	25	25	10	12	11	*	5000	4500	3000	2500									
VC-H50	0.5	0.37	25	25	10	12	11	*	6000	5000	4000	3400	3200								
VC-H60	0.5	0.37	25	25	15	12	16	*	7000	6500	6000	5400	4800	2500							
VC-H80	0.5	0.37	25	25	20	16	18	*	*	*	5400	5200	4900	4100	2400	1100					
VC-TF80	0.5	0.05	25	25	20	16	18	*	*	*	5800	5600	5300	4500	2800	1500					
VCS-F80	1	0.75	32	25	20	19	23	*	*	*	6200	5900	5600	4500	3100	1800					
VCA-TF90	0.5	0.05	25	25	18	19	19	*	*	*	7800	7100	6400	5500	4100	3000	1200				
VC-F40	1	0.75	50	50	25	19	30	2700	2500	1900	1300										
VC-F60	1	0.75	40	40	25	19	25	*	1500	1300	1200	9825	7150	5500							
VC-F80	1	0.75	32	25	25	19	22	*	*	*	9500	8350	7200	6000	3250	1500					
VCA-F90	1	0.75	25	25	18	19	19	*	*	*	8200	7600	7000	6200	5100	3500	2000				
VC-F100	1	0.75	32	25	30	19	26	*	*	*	*	8100	7200	6000	5100	4200	3800	3100			



The name you can trust

VCS-F110	1	0.75	25	25	16	18		*	*	*	*	*	*	5500	4600	3800	3400	2600	2000	
VC-FH40	1.5	1.15	65	50	36	19	30	3900	3300	2400	1380									
VC-FH45	1.5	1.15	50	50	30	19	32	3300	3115	3000	2500	2130								
VC-FH70	1.5	1.15	50	40	30	19	30	*4000	2019	1710	1490	1280	1000	6000						
VC-TW35	2	1.5	75	75	40	19	30	4860	3900	2520	1320									
VC-TW40	2	1.5	75	75	50	18	32	*5000	4000	3300	2000									
VCS-TW60	2	1.5	50	50	25	19	34	*000	*000	1700	1375	1150	9800	3000						
VC-TW70	2	1.5	50	50	50	18	48	*000	*000	*000	2800	2600	2500	2100	1300					
VC-TW80	2	1.5	40	40	72	18	48	*000	*000	*000	1608	1560	1530	1428	1350	1100				
VCS-TW100	2	1.5	40	32	72	18	50	*000	*000	*000	*000	*000	*000	1510	1450	1230	8400	5000		
								m	21	24	27	30	33	42	45					
								f	70	80	90	100	110	140	150					
VCM-F125	1	0.75	25	25	20	16	25	3900	3800	3600	3400	3200								
VCM-F150	1	0.75	25	25	20	16	27	*000	4200	3800	3600	3400	2500	2200						