

FAN WEIGHTS – V-BELT DRIVE

All weights below are for fans fitted with Polypropylene casings & impellers, with TEFC IP55 motors, for all other combinations please contact our technical department. All fans with an inlet diameter of 800mm and above have FRP reinforced cases as standard.

All weights in Kgs

BI FAN WEIGHTS V-BELT DRIVE	Fan Size	Motor power (kW)								
		0.37	0.55	0.75	1.1	1.5	2.2	3.0	4.0	5.5
	BI125G	32	35	-	-	-	-	-	-	-
	BI160G	37	40	40	44	45	-	-	-	-
	BI200G	43	48	48	51	52	60	60	65	-
	BI250N	54	59	59	62	63	71	71	78	105

CHVK FAN WEIGHTS V-BELT DRIVE	Fan Size	Motor power (kW)	
		1.5	2.2
	CHVK63	40	40
	CHVK90	46	46
	CHVK125	50	50
	CHVK160	53	53

CHVS FAN WEIGHTS V-BELT DRIVE	Fan Size	Motor power (kW)					
		2.2	3.0	4.0	5.5	7.5	11.0
	CHVS63	83	-	-	-	-	-
	CHVS90	85	85	-	-	-	-
	CHVS125	87	87	94	-	-	-
	CHVS160	89	89	96	118	-	-
	CHVS200	91	91	98	120	127	-
	CHVS250	93	93	105	127	132	164

CPV FAN WEIGHTS V-BELT DRIVE	Fan Size	Motor power (kW)												
		5.5	7.5	11.0	15.0	18.5	22.0	30.0	37.0	45.0	55.0	75.0	90.0	110.0
	CPV630	510	515	548	561	571	-	-	-	-	-	-	-	-
	CPV800	-	-	658	676	686	741	754	824	844	1009	-	-	-
	CPV1000	-	-	-	916	926	981	994	1065	1085	1250	1283	-	-
	CPV1250	-	-	-	-	-	1271	1284	1355	1375	1540	1573	1633	1768

Note! These weights are for fans fitted with FRP impellers