

Design & Manufacturer :

Ordered By :

Item		Fan1	Fan2	Fan3	Fan4
Tag No.		FN200.14 (L63)	FN 200.02 (L63) ✓	FN 200.08 (R18)	FN200.20 (R13)
					FN200.21 (L63)
			FN 200.05 (L63) ✓		FN200.24 (L68) ✓
Quantity		1	2	2	3
Barometric Pressure	mbar	1007			
Capacity	m3/hr	18,600	10,400	19,900	12,000
Static Pressure	mmWG	350	350	350	350
Density	Kg/m3	1.04	1.04	1.04	1.04
Temp.	°C	50	50	50	50
Fan Type		VCP4-090	HRP4-080	VCP4-090	HRP4-080
Speed	rpm	1800	1850	1840	1930
Impeller Nominal Dia.	mm	900	800	900	800
Power Trans. Type		Pulley	Pulley	Pulley	Pulley
Shaft Power	Kw	23.7	13.2	25.3	15.3
Recomm. Motor	Kw x rpm	30 / 1465	18.5 / 1465	30 / 1465	22 / 1465
Bearing / Housing		SKF	SKF	SKF	SKF
Bearing		22213EK/C3	22212EK/C3	22213EK/C3	22212EK/C3
Housing		SNL 513-611	SNL 512-610	SNL 513-611	SNL 512-610
Impeller Material		St52.3	St52.3	St52.3	St52.3
Shaft Material		CK45	CK45	CK45	CK45
Inlet Damper	mm	DN500	DN400	DN500	DN400
Outlet Flange	mm	400 x 500	315 X 400	400 x 500	315 X 400
Type / Qty of Belts		3 x SPB	4 x SPA	3 x SPB	4 x SPA
Pulley of Fan		250	250	250	236
Pulley of Motor		315	315	315	315
Total Weight (Motor Excluded)	Kg	820	600	820	600