

# VS25-250 ROTARY SCREW COMPRESSOR, 60 HZ

MODEL	DRIVE MOTOR		NOMINAL PRESSURE		FAD <sup>1</sup>		NOISE LEVEL <sup>2</sup>	WEIGHT		DIMENSIONS L x W x H IN. (MM)
	HP	KW	PSIG	BAR	ACFM	M <sup>3</sup> /MIN	DB(A)	LBS	KG	
VS25	34	25	100	6.9	155	4.39	66	2011	912	65 x 35 x 69 (1651 x 889 x 1753)
			125	8.6	141	3.99				
			175	12.0	110	3.12				
VS30	40	30	100	6.9	213	6.03	68	2082	944	
			125	8.6	203	5.75				
			175	12.0	162	4.59				
VS40	54	40	100	6.9	242	6.86	69	2192	994	
			125	8.6	232	6.57				
			175	12.0	177	5.01				
VS45	60	45	100	6.9	308	8.73	68			
			125	8.6	269	7.62				
			175	12.0	206	5.84				
VS50	67	50	100	6.9	348	9.86	69	3180	1442	
			125	8.6	322	9.12				
			175	12.0	245	6.94				
VS70	94	70	100	6.9	436	12.35	71			
			125	8.6	395	11.19				
			175	12.0	318	9.01				
VS80	100	80	100	6.9	556	15.75	72	6100	2767	
			125	8.6	481	13.63				
			175	12.0	364	10.31				
VS110	150	110	100	6.9	719	20.37	76	6200	2812	
			125	8.6	663	18.78				
			175	12.0	560	15.86				
VS135	180	135	100	6.9	862	24.42	76	8512	3861	
			125	8.6	802	22.72				
			175	12.0	625	17.71				
VS170	225	170	100	6.9	1056	29.92	77	8612	3906	
			125	8.6	951	26.94				
			175	12.0	693	19.63				
VS200	268	200	100	6.9	1307	37.03	79	12530	5683	
			125	8.6	1177	33.34				
			175	12.0	986	27.93				
VS250	335	250	100	6.9	1553	43.99	79			
			125	8.6	1433	40.59				
			175	12.0	1138	32.24				

1) Data measured and stated in accordance with ISO1217, Ed. 4, Annex C & Annex E at the following conditions:

Air Intake Pressure 1 bar A, Air Intake Temperature 20° C, Humidity 0% (Dry)

2) Measured in free field conditions in accordance with ISO 2151, tolerance +/- 3 dB