

NGS-22VS

Variable Speed Rotary Screw Compressor



Industrial Performance. Intelligent Efficiency.
Engineered for Reliability.

NGS-22VS Key Benefits



**Energy-efficient
airend**



**Premium
IE3 motor**



**Advanced
controller**



**Low noise
operation**



**Heavy-duty
build quality**



**3 year
warranty**



Technical Specifications

No.	Item	Unit	Parameter	
1	Air flow/Working Pressure	(L/S) / BAR	53.33 / 10	
2	Ambient temperature	°C	-5~+45	
3	Cooling method		Air-cooling	
4	Exhaust temperature	°C	≤Ambient temperature+15	
5	Lubricating oil quantity	L	14.5	
6	Transmission method		Direct	
7	Gas flow control method		Loading/unloading	
8	Gas oil content	ppm	≤3	
9	Noise	dB(A)	68±2	
10	Lubricant Type		46 grade mineral oil	
11	Safety valve set pressure	MPa	Rated working pressure×1.1	
12	Motor	Power	kW	22
		Speed	rpm	2950
		Starting Method		Inverted
		Voltage/Frequency	V/Hz	415/50
		Protection Level/Insulator		IP55, Grade F
12	Fan	Power	kW	0.55
		Voltage/Frequency	V/Hz	415/50
		Speed	rpm	1440
		Air Volume	m ³ /h	4000
14	Dimensions	mm	1200*900*1150	
15	Weight	kg	415	
16	Outlet pipe diameter	in	G 1	

Contact Us for pricing & availability

NSW

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