

4 in 1 Screw air compressor

AHB-5A

NO.	Item			Data	Remark
1	Nominal volumetric flow rate / Rated pressure		(m ³ /min) / MPa	0.55/0.8	
2	Ambient temperature		°C	-5 ~ +45	
3	Cooling method			Air cooling	
4	Exhaust temperature		°C	≤ Ambient temperature+15	
5	Lubricating oil quantity		L	3	
6	Transmission method			Belt driven	
7	Gas volume regulation method			load and unload	
8	Oil content in gas		ppm	≤3	
9	Noise Level		dB(A)	72±2	
10	Lubricating oil grade			AirHorse	We recommend Shell brand, BP46 Semi-Synthetic oil, if you cannot find same grade, any lubricate oil specially for screw air compressor will be fine.
11	Safety valve set pressure		MPa	Rated pressurex1.1	
12	Motor	Power	kW	4	
		Rotary speed	rpm	2890	
		Startup method		Direct start	
		Voltage/Frequency	V/Hz	380/50	
		Protection class/insulation class		IP54,F Class	
13	Fan motor	Power	kW	0.12	
		Voltage/Frequency	V/Hz	380/50	
		Rotary speed	rpm	1440	
		Air capacity	m ³ /h	820	
14	Air tank	300L			
15	Air dryer	AH-7.5SG			
16	Pipeline air filter	AH-015			
17	Size		mm	1751*810*1577	
18	Weight		kg	410	
19	Air outlet		in	G 3/4	