PM VSD Screw Air Compressor-DHF Series

DHF-30PM

- Adopt the world's latest generation of Air end.
- Perfect intelligent frequency conversion technology.
- Low daily maintenance and usage costs.
- Multiple professional technical achievements.
- With "B&D Cloud" digital management system.



Technical Parameters of DHF Series Permanent Magnet Variable Frequency Screw Air Compressor

Model		Mpa	DHF-10PM	DHF-15PM	DHF-20PM	DHF-30PM	DHF-50PM
Air capacity (m3/min)/ Air discharge pressure		0.7/0.6-0.8	0.54-1.35	0.72-1.8	1.04-2.6	1.52-3.8	2.72-6.8
Ambient temperature		℃	-5~+40℃				
Cooling mode			Air-cooling				
Air discharge temperature		℃	≤ Ambient temperature+10℃ < 45℃				
Lubricant		L	3.6	8.5		13.5	
Noise		dB(A)	62±2		65±2		
Driven mode			Permanent magnet synchronous				
Power supply		V/ph/Hz	380V/3ph/50Hz				
power		KW	7.5	11	15	22	37
Starting mode			Variable frequency starting				
Dimension	L	mm	750	940		1120	1300
	W	mm	550	630		765	900
	H	mm	760	920		1070	1170
Weight		kg	105	160	173	250	390
Air outlet pipe diameter		inch	ZG½"	ZG1"		ZG1¼"	ZG1½"
Intelligent Internet of Things			No	Yes	Yes	Yes	Yes