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Version number: SHB-PA-C-23-A

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Stock code: 002158

## PERMANENT MAGNET VSD OIL-SEALED SCREW VACUUM PUMP

Energy-saving | High-efficiency | Safe

### PA META series vacuum pump



Extraordinary Achievement

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Model		PA350	PA585	PA730	PA900	PA1300	PA1600	PA1900	PA2500	PA3800	PA4600	PA5400
Vacuum pump	Pumping speed (m³/min)	8	10	12	16	22	26	32	41	64	77	90
	Ultimate pressure (Torr)	0.26Torr/0.35mbar										
	Inlet port	PN10 DN80			PN10DN80	PN10 DN150			PN10DN150	PN10 DN200		
	Outlet port	2 1/2"bsp			PN10DN80	PN10 DN100			PN10DN100	PN10 DN150		
	Driving Method	Direct driving										
	Lubricant capacity(L)	28			45		80			125		
	Exhaust control mode	PID Automatic control										
	Max ambient temperature for operating °C	0~45℃										
Motor	Shaft power(KW)	5.5	7.5	11	15	22	30	37	45	55	75	90
	Voltage(V)/ Frequency(HZ)	220V/380V/50HZ/60HZ										
	Type	Fully enclosed external fan										
	Starting system	Permanent magnet frequency										
Cooler	Type of cooling	Air cooling/Water cooling										
	Fan Motor Power (KW)	0.09			0.43		0.75		1.6	2.2		
	Air flow(m³/min)	35			88		100		185	185		
Safety protection device		Under/reverse phase, over current, inlet pressure difference, exhaust temperature protection, exhaust pressure protection										
Maintenance indicator		Air filter, oil filter, fine separator, lubricating oil										
Integrated display and control controller		Digital temperature / pressure display , Full automatic operation / stop control										
		joint control / Internet of Things/ Remote control										