

PRODUCT DATA SHEET

V030926



- FULLY FEATURED AIR STATION
- 100% DUTY CYCLE
- VARIABLE SPEED – ENERGY SAVING UP TO 35%
- LOW NOISE – 65dB

MODEL	PM20500VSD
AIR DELIVERY	2100 LPM @ 8 BAR 74 CFM
MAX PRESSURE	145 PSI 10 BAR
MOTOR POWER	15KW 20HP
VOLTAGE	3PH / 415V D-Curve 32A Double GPO Dryer
WARRANTY	1 YEAR

The PneumatiX PM20500VSD rotary screw air compressor is a compact solution for workshops with a compressed air requirement under 2.1 m³/min or 2100 L/Min (74 CFM). Featuring a space saving tank mounted air dryer and inline air filters you can be sure that your air tools and machinery are receiving treated air with minimal contamination. The PM20500VSD is powered by a permanent magnetic motor, working in conjunction with an advanced digital inverter system that varies the motor and compressor speed according to compressed air demand, potentially delivering energy savings up to 35%.

- ✓ Fully featured space saving plug and play solution
- ✓ 145 PSI | 10 Bar max pressure
- ✓ AS1210 2010 air receiver design
- ✓ Large 500L air receiver
- ✓ Worksafe registered
- ✓ Programmable compressor start/stop calendar

- ✓ Installed pre filter and post filter
- ✓ Variable speed energy saving PM motor
- ✓ AS1210 2010 air/oil separator design
- ✓ Tank mounted air dryer
- ✓ Digital controller
- ✓ Inovance VSD



SPECIFICATIONS

RPM	1440-3600 RPM	OUTLET DIA	¾"
NOISE	65 dB (A)	IP RATING	IP23
DUTY CYCLE	100%	DRIVE METHOD	DIRECT DRIVE INTEGRATED PM Synchronous IE4
AIR RECEIVER	500 LTR AS1210-2010 Hazard Level C Worksafe Reg WSV-0150570147	AIR OIL SEPARATOR	11 LTR AS1210-2010 Hazard Level D Worksafe Reg WSV-0150587050
AIR DRYER	PMD2400 REFRIGERATED 2400 LPM Dew Point 2-10°C	INLINE FILTERS	1.0 & 0.01 MICRON PM20PREINLINE/ PM20POSTINLINE
WEIGHT	430kg	DIMENSIONS (LxWxH)	1930x800x1760mm
SHIPPING WEIGHT	432kg	SHIPPING DIMENSIONS (LxWxH)	1950x820x1780mm

SERVICE PARTS

PM20-2500HR-FK	2500HR KIT AIR/OIL/AIR&OIL SEP FILTERS
PM20-7500HR-SVK	7500HR KIT SUCTION VALVE
PM20-12500HR-OGK	12500HR KIT OIL GAUGE AND O RING
PM20-20000HR-SK	20000HR KIT BEARINGS SHAFT SEALS
PM20PARTPREELEM	INLINE FILTER PRE ELEMENT 1.0 MIC
PM20PARTPOSTELEM	INLINE FILTER POST ELEMENT 0.01 MIC

FOR INSTALLATION AND SERVICE CONTACT 1800 342 224

