



SCR-PM-SERIES

AIRSTREAM COMPRESSORS

**MODEL:
SCR30PM -SCR100PM**

(Permanent Magnet)

**30HP/22kW -
100HP/75kW VSD**



FEATURES AT A GLANCE

- High efficiency air end
- Designed for high ambient temperatures
- Generously dimensioned after cooler
- Synthetic coolant
- Special dual housing oil cooled motor
- Vector control technology
- Leak proof rigid steel oil piping
- IP 54 permanent magnet motor
- Energy saving permanent magnet motor
- 2 Year warranty on air end
- Constant pressure supply
- Up to 40% saving on energy consumption

SPECIFICATIONS

MODEL	MPA / BAR	SCR30PM	SCR40PM	SCR50PM	SCR60PM	SCR75PM	SCR100PM
M ³ /min FAD	0.7 / 7	3.7	5.2	6.5	8.8	10.4	13.6
	0.8 / 8	3.6	5	6.3	8	10.1	13.3
	1.0 / 10	3.5	4.8	5.8	7.1	8.5	11.8
Ambient Temp	-5 °C to 45 °C						
Lubricant	Synthetic						
Noise	dB	66 ± 2%					
Drive	Direct Drive						
Power	kW	22	30	37	45	55	75
Electricity	380v-400V / 3ph / 50Hz						
Starting Method	Invertor						
Dimensions	mm - L	1200	1200	1300	1300	1800	1800
	mm - W	800	800	900	900	1200	1200
	mm - H	1100	1100	1270	1270	1550	1550
Weight	kg	450	480	770	810	1510	1550
Outlet Size	inch	1"G	1"G	1½"G	1½"G	2"G	2"G

CUSTOMISED COMPRESSED AIR SOLUTION

When choosing a compressor, you will need to consider your output to your compressor air requirements. Choosing a larger compressor will lead to extra energy wastage.

SCR-PM Compressors will eliminate this problem by supplying high efficiency even at low RPM and it will match your compressed air consumption through speed adjustments.



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PERMANENT MAGNET VARIABLE SPEED DRIVE RANGE



www.airstreamsa.co.za

Durban Address	Phone / Fax	Johannesburg Address	Phone	Postal Address
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AIR COMPRESSOR RANGE

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