

Rotary Screw Compressors SXR^M* Series

RM = Compressor Receiver Mounted on a 190litre horizontal air receiver*

With the world-renowned SIGMA PROFILE 

Air delivery 0.26 to 0.80m³/min, Pressure 7.5 - 10 - 13



SX Receiver Mounted Series

The HPC SX RM* Series

Design features include:

- **Highly efficient CEMEP EFF1 rated motor** - to guarantee excellent specific power with high efficiency
- **Sound pressure level of 60/64 dB (A)** - highly effective sound insulation and low air end speeds result in ultra quiet operation
- **Effective & efficient control** - the SX Series compressors and package variants are available with a choice of compressor controllers: the standard SIGMA Control Basic (SCB) or the PC based SIGMA Control designed to automatically monitor and control the rotary screw compressor package
- **Cabinet filter mat** - this ensures the internal protection of the unit whilst extending the life of consumable components
- **Automatic V-belt tensioning** - durable V-belt drive with automatic tensioning device for extended belt life



For full technical specification please refer to the SX Series Brochure: P-651/0HPC

Model	SX3RM*	SX4RM*	SX6RM*	SX8RM*
Performance: Free Air Delivery <i>(In accordance with ISO1217 Part1 Annex C)</i>	0.34m ³ /min (12cfm) @ 7.5 bar 0.26m ³ /min (9.2cfm) @ 10 bar	0.45m ³ /min (15.9cfm) @ 7.5 bar 0.35m ³ /min (12.4cfm) @ 10 bar 0.26m ³ /min (9.2cfm) @ 13 bar	0.60m ³ /min (21.2cfm) @ 7.5 bar 0.48m ³ /min (16.9cfm) @ 10 bar 0.37m ³ /min (13.1cfm) @ 13 bar	0.80m ³ /min (28.3cfm) @ 7.5 bar 0.67m ³ /min (23.7cfm) @ 10 bar 0.54m ³ /min (19.1cfm) @ 13 bar
Motor Size	2.2kW	3kW	4kW	5.5kW
Motor Specification	IP54 insulation class F	IP54 insulation class F	IP54 insulation class F	IP54 insulation class F
Electrical Supply	400v/3ph/50Hz	400v/3ph/50Hz	400v/3ph/50Hz	400v/3ph/50Hz
Air Outlet Connection	3/4" BSP	3/4" BSP	3/4" BSP	3/4" BSP
Noise Level†	60 dB(A)	61 dB(A)	62 dB(A)	64 dB(A)
Overall Machine Length	1310 mm	1310 mm	1310 mm	1310 mm
Overall Machine Width	660 mm	660 mm	660 mm	660 mm
Overall Machine Height	1587 mm	1587 mm	1587 mm	1587 mm
Net Weight	220 kg	220 kg	225 kg	235 kg
Air Receiver Volume	190 litres	190 litres	190 litres	190 litres

† Noise Level read at 1 metre in open field conditions, in accordance with PN8NTC2.3
RM* denotes 'Receiver Mounted', an option where the compressor is mounted onto a horizontal air receiver

By maintaining an uncompromising approach to delivering compressed air equipment that is built to perform and last, investing in HPC equipment and in particular **the SX Series**, is now **even more cost effective** for users in the smaller air demand sector.



HPC | Compressed Air Systems

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