

## SK-1500-27D

### 11kw (15hp) Integrated Rotary Screw Compressor with Dryer Mounted on Air Receiver

Engineered and manufactured in Europe to highest standards, Pneutech Direct Drive SK Series Rotary Screw Compressors are the first choice in integrated or stand-alone compressors from 2.2kW to 22kW (3hp to 30hp).

The SK Series rotary screw air end is directly coupled to the electric motor. This allows 100% power transfer for optimum performance and lower running and maintenance costs. The larger screw elements in the air end rotate at lower rpm to ensure increased service life and quieter operation. This makes the SK Series compressors ideally suited to a wide range of small to medium sized businesses where compressed air is in constant demand.

Unlike some screw compressors Pneutech SK Series compressors have a dual mode controller which enables them to run intermittently in stop/start mode or continuously on a 100% duty cycle, according to demand.

Pneutech SK Series compressors are available as stand-alone units or as a complete compressed air package incorporating a refrigerated dryer and mounted on an air receiver tank.



#### FEATURES

- Logik Programmable Controller
- Fan cooled aftercooler for reduced airline condensate
- Spin-on separator filter for easier servicing
- Stop / start or continuous-run mode
- Oversized slow running air end for increased service life
- Strong compact mounting frame for greater rigidity
- D.O.L. or Star/Delta starting
- Oil drain tubes for easier servicing
- No V-belts for optimum efficiency and reliability
- Two-stage oil filtration for maximum oil life

#### Specifications SK-1500-27D

Output	1870L/min 53cfm
Max Pressure	10bar 143psi
Motor Power	11kw 15hp
Drive	Direct Coupled
Power Supply	415volt 3ph 25FLA
Sound Level	62-70dB(A)
Dryer	2500L/min
Air Receiver	270L
Air Outlet	3/4" BSP
Dimensions L x W x H	1580mm x 680mm x 1640mm
Weight	280kg

\*Conditions apply. When run in conjunction with Master Maintenance Plan. Contact Pneutech for more information

**DISCLAIMER:** The information given in this Brochure is provided as a guide only. It is the responsibility of the user to ensure that a product is suitable for the intended use. Due to continuous product development technical specifications may vary from those photographed or listed herein. E&OE

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