

### RS0300-T

#### 2.2kw (3hp) Rotary Screw Compressor Mounted on Air Receiver

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

The RS 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 RS 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 RS 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 RS 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

- Fan cooled aftercooler for reduced airline condensate
- Spin-on separator filter for easier servicing
- Stop / start
- Oversized slow running air end for increased service life
- Strong compact mounting frame for greater rigidity
- Oil drain tubes for easier servicing
- No V-belts for optimum efficiency and reliability
- Two-stage oil filtration for maximum oil life

#### Specifications

##### Pneutech Direct Drive RS0300-T

Output	300L/min 10.5cfm
Working Pressure	9bar 130psi
Motor Power	2.2kw 3hp
Drive	Direct Coupled
Power Supply	240volt 1ph
Sound Level	62-70dB(A)
Dryer	N/A
Air Receiver	150L
Air Outlet	1/2" FBSP
Dimensions L x W x H	940mm x 550mm x 1280mm
Weight	80kg

\*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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