

SK-1000-27D - COMBINATION

7.5kW (10hp) Rotary Screw Air Compressor with Refrigerated Dryer Mounted on Air Receiver

Engineered and manufactured in Europe to the highest standards, Pneutech SK-1000-27D Gear Drive Rotary Screw Air Compressor combination units offer a superior solution in 7.5Kw (10hp) stand-alone packaged compressed air centres.

Factory pre-assembly of the 7.5KW screw compressor unit, refrigerated air dryer unit and 270 litre air receiver tank eliminate on-site installation costs.

Featuring a ground-breaking gear driven air-end with patented separate gearbox lubrication the SK-1000-27D offers greater reliability, efficiency and longer service life than traditional belt drive compressors.

Integration of various components into the air-end results in a highly compact and efficient compressor unit which facilitates faster and more economic maintenance and eliminates numerous air connections with their risk of failure.

ADDITIONAL FEATURES

- Compact gear drive with patented lubrication system for minimum vibration and maximum reliability.
- Refrigerated air dryer for reduced airline condensate.
- Total function control through user friendly microprocessor for optimum operating conditions and consistent output air.
- Close fitting sound panels incorporating closed-cell insulation for extra quiet operation.
- Large surface air/oil cooling radiator for effective cooling at higher ambient temperatures.
- Large area inlet pre-filter for internal component protection.
- Spin-on oil separator for quicker easier servicing.
- Star/Delta starting
- Multiple oil sight glass
- No V-belt adjustment or wear and tear

SPECIFICATIONS:

Output	940L/min 33.2cfm
Max. Pressure	10bar 145psi
Motor Power	7.5kW 10hp
Drive	Gear
Power Supply	415V 3ph 20A
Sound Level	69dB(A)
Dryer Capacity	1200L/min 42cfm
Air Receiver	270L
Air Outlet	1/2BSP
L x W x H	1560 x 660 x 1170
Weight	315kg