

Rotary Screw Compressors

RK 3-4 Fixed Speed Tough & Tiny Series



Pneutech



ECO-FRIENDLY

value

Compact Design

Increased Air Quality

Flexibility **Compact Footprint**

Programmable Controller

Easy-to-Remove Panels

Cost Effective



Support

Easy to Maintain

Reliable

5 Year Warranty

Digital Dewpoint Indicator

Aluminum Heat Exchanger

Servicability

Quiet Operation

Reduced Energy Consumption
Easy Access Condenser Coils



- Plasma Cutting | Small Machine Shops
- Spray Varnishing/Painting | Sandblasting
- Dental | Goldsmith's Workshops | Electronics
- Graphic Design Studios | Auto Mechanic Shops
- Chemical Labs | Fashion & Textile Shops
- Waste Management | Circuit Board
- Agriculture | Printing



electronic controller

Electronic controller uses the latest technology to make this the most user-friendly rotary screw air compressor for smaller applications

intake filter

The heavy duty intake filter ensures that a continuous flow of air is fed into the compressor, while keeping ambient dust and dirt out of the system - thus protecting the air-end.

spin-on filtration

Spin-on air/oil separator is simple and quick to service

minimum pressure valve

The minimum pressure valve maintains a minimum pressure in the air-oil separator. At start-up, the valve is closed to build initial pressure. At normal operating pressures, the valve is fully open for minimal pressure loss.

sump tank heater

Standard sump tank heater prevents condensation from forming in the sump tank during low capacity conditions.

thermostatic valve

This valve regulates the oil temperature and keeps the oil at the ideal temperature at a wide range of operating capacities and conditions.



other features

direct drive

Direct drive models have the motor directly connected to the input shaft of the compressor, therefore reducing power loss

direct start with load/unload cycle

This reduces the demand on electrical circuits

compact

This unit has all of the advantages of a large industrial machine, but is designed to fit in small locations and run between 3 and 4 horsepower, depending on the model.

Providing
high efficiency

Delivering
lowest cost

of ownership

light weight

no excess parts or weight
means that this compressor is easy to lift and move around

low noise

minimal dBA
helps to support better workplace conditions and enhances employee safety



RK 3-4 HP Series Rotary Screw, Base Mounted, Fixed Speed

Model	HP	KW	CFM	PSI	dBA	NPT	Voltage*	Dimensions	Weight
RK-3F-145B-1	3	2	8.5	145	65	3/8"	230/60/1	21.7 x 17 x 16.6	86
RK-3F-145B	3	2	8.5	145	65	3/8"	400/60/3	21.7 x 17 x 16.6	86
RK-4F-125B-1	4	2	12.7	125	69	3/8"	230/60/1	21.7 x 17 x 16.6	99
RK-4F-125B	4	3	12.7	125	69	3/8"	230/60/3	21.7 x 17 x 16.6	99

*other voltages are available by special order

electronic controller

pressure parameters

Set target pressure to match your exact demand

discharge pressure

Displays current air discharge pressure

oil discharge temperature

Protects against over temping



5 YEAR WARRANTY

The five year warranty includes parts on the major components, such as the air end assembly, air/oil cooler, oil sump tank, and air receiver tank (if applicable). One year warranty includes parts on the complete package.



Other PneuTech Products



RSP-VSD compressor



RK compressor



Vertical Receiver Tanks



Hose Reels



Oil/Water Separators



Filter Housings



Air Dryers

Our Mission Statement

Using our combined industry experience, we provide knowledge, support, and superior products to compressed air distributors across the globe. We are committed to producing positive results through being trustworthy, ethical, and accessible. We are founded in the beliefs that through working together we can continue to transform the industry, while rising to turn challenges into opportunities.



United States | Australia
United Kingdom | New Zealand