

## FEATURES AND BENEFITS

### RNH (20-125 SCFM)

#### HIGH TEMPERATURE REFRIGERATED COMPRESSED AIR DRYERS

For compressors with a high discharge temperature, such as reciprocating models without aftercooler, RHN dryers are ideal. They provide a single air treatment system that replaces four separate components — the aftercooler, separator, dryer and filter. You get everything you need in one unit.

The automatic refrigeration temperature control system ensures stable performance for clean, dry, consistent-quality compressed air so that your equipment can operate at peak efficiency. The fan switch helps save energy at low loads, and the cleanable cabinet air filter cuts maintenance costs.

- Handles high inlet temperatures of up to 180° F
- ISO 8573.1 Class 6 dew point
- Stainless-steel brazed plate heat exchanger optimizes the thermal efficiency and saves money by reducing pressure drop
- Integrated 3-micron separator removes solid contaminants and 60% of oil aerosols
- Fan switch allows operation in low ambient temperatures (35° F)
- Cleanable cabinet air filter
- Small footprint design
- Environmentally friendly CFC-free refrigerant



## TECHNICAL DATA

MODELS	CAPACITY* (scfm)	POWER SUPPLY	INLET/OUTLET (npt. male)	DIMENSIONS (LxWxH-In.)	WEIGHT (Lbs.)
RNH20	23	115/1/60 220-240/1/50	1/2" NPT	13 x 10 x 28	79
RNH25	29				80
RNH35	41		3/4" NPT	17 x 17 x 37	81
RNH50	58				150
RNH75	87	230/1/60	1" NPT	17 x 17 x 46	155
RNH100	116				170
RNH125	145				175

\*Rated Flow Capacity - Conditions for rating above dryers are: compressed air at dryer inlet: 175 psig and 180°F; inlet pressure dew point: 160°F; ambient temperature: 95°F; outlet pressure dew point: 50°F; operating on 60 Hz power supply. At rated conditions, pressure drop is less than 5 psi.