

## **BEKO Refrigerant Air Dryer**

### **DRYPOINT RA HT Series**

#### **THE RIGHT SOLUTION WHATEVER THE TASK**

BEKO is renowned worldwide for its innovative, solution oriented compressed air technology. Geared to the customers' needs, BEKO presents a comprehensive product portfolio, covering treatment, condensate technology, distribution, measurement technology and process engineering.

The compressed air dryer range meets the highest requirements. Membrane dryers, refrigeration dryers, adsorption dryers made of stainless steel or aluminium, versions for high pressure and high temperature applications –

BEKO offers highly efficient, environmentally friendly and cost effective compressed air dryers to suit any task.

Every compressed air system can benefit from moisture removal. Dry compressed air can reduce downtime and extend the life of air-operated devices; it can improve quality and decrease rejects for higher product and process yields, resulting in reduced operating expenses.

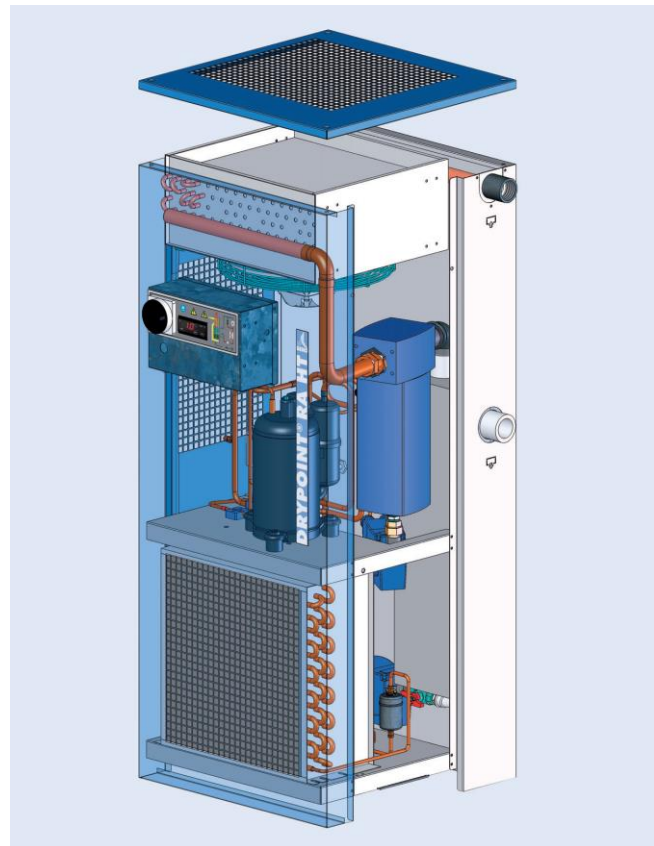
Compressed air refrigeration dryers DRYPOINT® RA HT are specially designed for high inlet temperatures up to 100 °C. With the DRYPOINT® RA HT, two further components have been added to the well known DRYPOINT® RA: a pre-cooler consisting of copper pipe and aluminium fins, and a pre-filter with a BEKOMAT® condensate drain..

The technical highlights include:

- Operating in Ambient temp up to 50 °C with inlet temp up to 100°C.
- Maximum efficiency = minimum energy consumption
- Excellent price / performance ratio
- Lowest possible pressure loss, even with varying loads

<b>Model</b>	<b>Capacity m<sup>3</sup>/min</b>	<b>Capacity Cfm</b>	<b>kW</b>	<b>Inlet /Outlet BSP-F</b>	<b>Supply</b>	<b>Refrigerant</b>	<b>kg</b>	<b>(H, W, D) mm</b>
<b>RA HT100</b>	10.5	371	2.05	G2"	230~240V/1Ph/50 Hz	R-404A	138	1500 x 710 x 775

*Capacity rated for conditions @ 80°C Inlet temperature, 32°C Ambient Temperature, 7Bar (g) inlet pressure, 50Hz and pressure dew point 7°C.*



**General Note:**

- Operating inlet air temp = 25 to 100DegC (max)
- Operating ambient air temp = 1 to 50DegC
- Operating inlet pressure = 4 to 14.0barg (max)

**The technical option included in this offer:**

- Anti corrosion treatment – epoxide paint on all exposed tubing. (External parts of refrigeration circuit).

