# HTR 0075

### 115/1/60 - 75 scfm refrigerated air dryer

nano R² HTR high inlet temperature refrigerated air dryers are specifically designed for the unique demands of high temperature compressed air applications. Complete with an integrated pre-cooler, the HTR allows for 50°F outlet dew points even with inlet temperatures as high as 180°F. Simple, yet robust and reliable, the HTR combines proven technology, durable components and uncomplicated design to deliver reliable performance at any flow for almost every manufacturing application. The HTR offers piece of mind that downstream equipment will be protected from damaging moisture contamination.



75
1.8
2.02
18.7
115/1/60
(J:10)
60
0 to 232
34 to 120
180
R404A
2.09
34 to 35.6
axial
IP 42
¾" (F)
class 6

<sup>(1)</sup> rated flow capacity: at 125 psig & 180°F inlet conditions, 95°F and a 50°F outlet pressure dew point. For all other conditions, contact support@n-psi.com

## scope of supply

### mechanical components

- zero zir loss drain standard
- integrated water separator
- utilizes refrigerants with low GWP Global Warming Potential
- digital display with high/low dew point indicator and service reminder
- low noise levels
- rotary compressor for 20-30% more efficiency vs piston technology
- compact design, small footprint and simple layout
- high energy saving due to low pressure drops throughout the system.
- extremely easy to install



nano-purification solutions charlotte, north carolina united states

nano-purification solutions new bethlehem, pennsylvania united states

nano-purification solutions st. catharines, ontario canada

nano-purification solutions gateshead, tyne and wear united kingdom

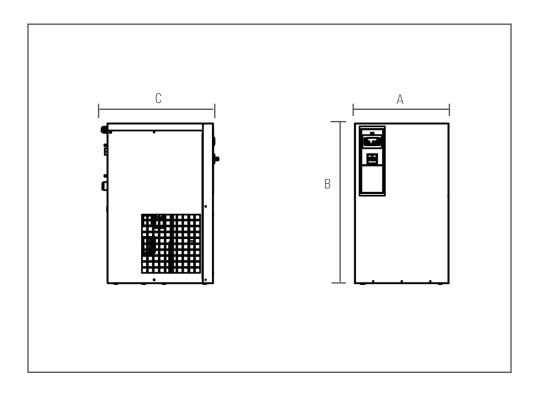
nano-purification solutions erkelenz, germany

tel: 704.897.2182 fax: 704.897.2183 email: support@n-psi.com web: www.n-psi.com



# technical specification

dimensions and weights		
A (in)	18.1	
B (in)	31.0	
C (in)	22.6	
weight (lbs)	168	



# 

