



# Moisture Indicators

## Color Changing

In dry air systems, there is a critical need to monitor the air to make sure a dry condition is present. High moisture levels can cause malfunctions of equipment or loss of products being processed. Wet compressed air can be very harmful in many applications.

PUREGAS moisture indicators provide an easy, inexpensive way to monitor a dry air system. The moisture indicator can be installed anywhere in the system after the air dryer, or at point-of-use. A color change from blue to pink gives a visual indication of rising moisture levels.

### Typical Applications:

- Desiccant air dryers
- Environmental chambers
- Dry air storage tanks
- Dry sprinkler systems
- Dry gloveboxes
- Any critical dry air application



### Specifications:

Moisture Indicators			
Part No.	Description	Thread	Max PSIG
<b>20520</b>	Anodized aluminum w/blue to pink gel cap	1/8" or 1/4" NPT	150
<b>51364</b>	Nickel/steel w/blue-pink ind. & brass adapter	1/8" NPT	1000
<b>51356</b>	Nickel-plated steel w/blue to pink indicator	1/4" NPT	2000
<b>51358</b>	Nickel-plated steel w/blue to pink indicator	3/8" NPT	1850
<b>51362</b>	Nickel-plated steel w/blue to pink indicator	1/2" NPT	1750
Moisture Indicator Kits			
Part No.	Description	Thread	Use With Dryer
<b>20503</b>	Nickel-plated steel w/blue to pink indicator & brass tee	3/8" NPT	HR1 - HR4
<b>30803</b>	Nickel-plated steel w/blue to pink indicator & brass tee	1/2" NPT	HR5 - HR7
<b>51308</b>	Anodized aluminum w/blue to pink gel cap	7/16-20	VSA1 - VSA4