



## Orbisphere High Pressure Nitrogen (N<sub>2</sub>) TC sensor with helium purge, protection cap, ext. temp. sensor (170 bar)

**Product #:** 31594HP  
**ZAR Price:** Contact Hach

### Selective gas measurement

High Pressure Nitrogen TC sensor with helium purge and protection cap. With external temperature sensor adapter. Sensor cable to be ordered: 32505.03. Maximum pressure: 170 bar.

This sensor is the successor model for 31564HP.

### Unique thermal conductivity (TC) sensor design

### Continuous nitrogen measurements in gaseous or liquid samples

### Rugged construction can handle harsh plant conditions and high sample pressures

### Fast response time to improve plant productivity

### Compact design for easy insertion into a process line or a flow chamber

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## Specifications

Parameter:	High Pressure Nitrogen (TC)
Purge connection:	Helium Purge
Sample Pressure:	0 - 170 bar
Temperature Range:	-5 - 50 °C
Warranty:	6 months
Weight:	0.95 kg
What's included?:	Sensor only.
	Controller, sensor cable, flow-chamber or process connection must be ordered separately.

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