



Orbisphere High Pressure Nitrogen (N₂) TC sensor with helium purge, protection cap, ext. temp. sensor (170 bar)

Product #: 31594HP
AED 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

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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