

TECHNICAL DATA

P5523 Liquid-to-Gas Media Separator | Pressure range 0 to 3,000 psi (210 bar)



Specifications: P5523 Liquid-to-Gas Media Separator | Pressure range 0 to 3,000 psi (210 bar)

Specifications	
Instrument Size (W x D x H)	17.5 x 12 x 8.5 in (440 x 300 x 215 mm)
Instrument Weight	24 lb (11 kg)
Test Port Adapters	2 sets, 1/8, 1/4, 3/8 and 1/2 NPT or BSP
Gas Supply Connection	1/4 NPT female

Ordering information



P5523

Liquid-to-Gas Media Separator

Pressure range 0 to 3,000 psi (210 bar)

For high pressure pneumatic calibrations this unit interfaces with hydraulic deadweight testers providing a rateless liquid-to-gas separation. Driven by a pneumatic pressure source (nitrogen bottle) and controlled by needle valves, high pressure gas is alanced against the liquid in a hydraulic deadweight tester through a series of fluid traps.

* Note---since fluid mist may be transferred during operation we do not recommend this device for oxygen safe instruments using an oil operated deadweight tester.

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