

## Dirt/moisture traps

Dirt/moisture traps provide an effective barrier against the transfer of moisture and dirt from an instrument under test to the sensitive piston/cylinder assembly of a pneumatic deadweight tester. Unexpected particle contamination or fluid inside the device under test will be prevented from entering the deadweight system, avoiding downtime for maintenance or repair. Designed for operation in the vertical position these traps are simple to dismantle and easy to clean.



### Model P5531

Designed to mount directly on the deadweight tester and featuring an acrylic chamber for visibility of contaminates this unit utilizes the standard test port adapters for easy instrument connections.



### Model P5532

This high pressure version is provided with an aluminum central chamber for safety and utilizes the standard test port adapters.

## Dirt/moisture traps

	Model P5531	Model P5532
Pressure range	0 psi to 500 psi (35 bar)	0 psi to 3 000 psi (210 bar)
Body material	Stainless steel	Stainless steel
Chamber material	Acrylic	Aluminum
O-Rings	Nitrile	Nitrile
Test port connection	As supplied with calibrator	As supplied with calibrator
Deadweight connection	3/8 in BSP male (mating adapter supplied)	3/8 in BSP male (mating adapter supplied)

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