

## IDT 600

## Ingress Dirt Moisture Trap

**Easy to maintain**

The IDT 600 is simple to dismantle and easy to clean. It should be cleaned before excessive contamination builds up which may overflow into the calibrator. Top and bottom sections are simply unscrewed, releasing the transparent chamber which may then be wiped clean.

**Pressure connections**

G1/8 (IDT 600-1) or 1/8 NPT (IDT 600-2). Male thread for calibrator, female for user connection.

**Maximum pressure**

The system should not be pressurised above 35 bar/500 psi.

**Orientation**

The IDT 600 is designed for use in the vertical position and should be removed from the calibrator during transit.

**Pressure media**

Gasses compatible with stainless, acrylic and nitrile.

**Compatible products**

For use with Druck pneumatic pressure calibrators DPI 601-IS, DPI 602, DPI 603, DPI 605, DPI 605-IS, DPI 610, DPI 610-IS.

**Ordering information**

Specify type number IDT 600-1 or IDT 600-2

Continuing development sometimes necessitates specification changes without notice

The IDT 600 is an effective barrier for protecting Druck portable pressure calibrators against the ingress of dirt and moisture which may be present in the gaseous pressure media or pneumatic devices under test. Installed directly onto the standard calibrator pressure port, regular use of the IDT 600 will prevent contamination of the calibrator pneumatic system, improving its long term reliability and reducing maintenance costs. In addition it prevents cross contamination of the devices under test.

**Simple to use**

The IDT 600 is fitted to the calibrator or other instrument to be protected. The device under test is fitted to the upper G1/8 pressure port. Any dirt or moisture is then trapped inside the transparent chamber giving the operator an opportunity to clean the trap before contamination occurs.

The IDT 600 has no diaphragm or internal components, which could cause a pressure drop and therefore does not effect calibration accuracy.

**Druck Limited**

Fir Tree Lane, Groby  
Leicester LE6 0FH England  
Tel: + 44 (0) 116 231 7100  
Fax: + 44(0) 116 231 7103  
E-mail: sales@druck.com  
Internet: www.druck.com

Agent