



Volume Change Transducer Assembly 80ml Capacity Maximum Working Pressure 1700KPa

Code: 27-1641

Product Group: Volume Change Measurement,
Tri-Flex 2 One-Cell Permeability Test System, Volume
Change Measurement, Volume Change Transducer

- Reversing valves to increase capacity
- Steel case for wall mounting and access to piping
- Supplied complete with calibration certificate

The Volume Change Transducer provides continuous measurements of volume change during the triaxial test. The assembly includes a valve to reverse the flow through the unit, providing increased capacity.

Specification

Maximum Pressure	250 psi (1,700 kPa).
Excitation	10V DC.
Output	1.25 Volts full range.
Capacity	80 cc x 0.1 cc sensitivity.
Case	Steel; hinged for access to piping.
Connector	5-Pin DIN type.
Overall Dimensions LXWXH	0.44 x 0.3 x 0.27 m
Weight	Net 11 lbs. (5 kg).

Accessories



Transducer Extension Cable 3.0 m

Code: 27-1717



Transducer Extension Cable 4.5 m

Code: [27-1719](#)

Alternatives



Transducer Extension Cable 3.0 m

Code: [27-1717](#)



Transducer Extension Cable 4.5 m

Code: [27-1719](#)