DVT BBO DLC

EQUIPMENT FOR TESTING PIPE LIFETIME

DETERMINES RESISTANCE TO PRESSURE OR BURST VALUE OF PVC, POLYRPROPYLENE, POLYETHYLENE ETC. PIPES

DVT BBO DLC

TECHNICAL SPECIFICATIONS

Enables to conduct lifetime tests particularly on plastic pipes, but also on barrels, tanks, hoses, bellows etc. by exposing them to pressure for prolonged periods. It is possible to add a hot environment unit to shorten the test time.

USED IN

- Manufacturers of pipes.
- Manufacturers of barrels, tanks, hoses, bellows, valve and pressurized cylinders.

OPTIONAL ADDITIONS

- Hot environment pot (max. 95°C).
- Hot environment heating unit (150-200°C).
- Cold environment unit.
- Feature of obtaining graphic test printouts during test.
- Delivered with optional pot.
- Model with 12 units.
- Models with different capacities up to 250 bars.
- Test stoppers.
- Possibility of conducting bursting tests in one of the units.
- Safety cage.

RELEVANT STANDARDS

- DIN 74324 / DIN 73378
- ISO 9261 / ISO 7628
- TS EN ISO 9261
- TS EN 12734 / TS EN 253
- TS EN ISO 1167-1 / TS EN ISO 1167-2
- TS EN ISO 15874
- TS 11755
- TS EN ISO 3458
- TS EN 1555-2
- TS EN ISO 1452-2

APPROXIMATE DIMENSIONS AND WEIGHT

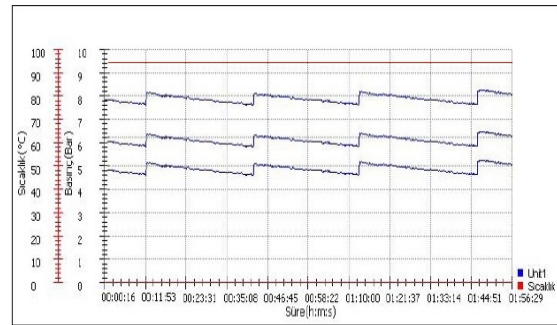|	With 1-3 units	With 6 units
Width:	550 mm	600 mm
Depth:	1350 mm	1000 mm
Height:	1110 mm	1480 mm
Weight :	130 Kg	154 kg

TECHNICAL INFORMATION

- Colour touch screen.
- Number of units: 1, 3 or 6.
- Pressure kept at a given value during the test.
- The range of pressure can be preset.
- Test time displayed on electronic display.
- Manufactured from stainless materials.
- Number of digits after comma: 2 (example: 0,01 bar).
- Precision: 1%.
- Easy sample connection apparatus available.
- Custom made software.
- Emergency stop button.

RELATED EQUIPMENT

- Drip irrigation pipe tension tester (DVT BBO GD).
- Testing equipment for drop by drop irrigation pipes (DVT BBO DB).
- Bursting test equipment for pipes (DVT BBO P).

Tarih	09.07.2013	Test Sıcaklığı	25 ºC	Seri No	10001
Saat	14:46	Test Suresi	01 h: 57 m	Maks. Kapasite	200,00 Bar
Test Ortamı	Su	Standart No	abcd12		

Boru Uzunluğu	500 mm	Sınıf	F
Dış Çap	56 mm	Tip	ASDF
Çevre Gerilmesi	3,6 MPa	Malzeme	YUTR
Et Kalınlığı	9 mm	Parti No	

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