

Quix enclosures › Model no. 1735, 1736

Roll ring method for simple assembly and disassembly of the samples

All parts that come into contact with the medium made from stainless steel

Standards

ISO 1167

ASTM D 1598

ASTM D 1599

Description

The internal pressure creep test is a test procedure for determining the strength of thermoplastic pipes to constant hydrostatic internal pressure at a constant ambient temperature. The samples are tested either for a specified period or until they fail. The test duration is subject to the tension generated by the internal pressure and the temperature.

Simple and safe operation

- Quick assembly thanks to proven enclosure design
- Simple and reliable venting directly at the sample

Lasting efficiency

- High-quality unit components guarantee high reliability, a long service life and low maintenance costs






› Versions

	V1735-0008	V1735-0010	V1735-0012	V1735-0016	V1735-0017	V1735-0018	V1735-0020	V1735-0025	V1735-0032	V1735-0040	V1735-0050
For pipe diameter DN	8	10	12	16	17	18	20	25	32	40	50
	V1735-0063	V1735-0075	V1735-0090	V1735-0110	V1735-0125	V1735-0140	V1735-0160	V1735-0180	V1735-0200	V1735-0225	V1735-0250
For pipe diameter DN	63	75	90	110	125	140	160	180	200	225	250
	V1736-0012	V1736-0017	V1736-0015	V1736-0021	V1736-0022	V1736-0026	V1736-0028	V1736-0033	V1736-0034	V1736-0042	V1736-0041
For pipe diameter DN	3/8 CTS	3/8 IPS	1/2 CTS	1/2 IPS	3/4 CTS	3/4 IPS	1 CTS	1 IPS	1 1/4 CTS	1 1/4 IPS	1 1/2 CTS
	V1736-0048	V1736-0047	V1736-0054	V1736-0061	V1736-0088	V1736-0114	V1736-0141	V1736-0168	V1736-0219	V1736-0273	V1736-0323
For pipe diameter DN	1 1/2 IPS	1 3/4 CTS	2 CTS	2 IPS	3 IPS	4 IPS	5 IPS	6 IPS	8 IPS	10 IPS	12 IPS
Maximum test pressure	bar 200										
Max. test temperature	°C 160										
Endclosure material	Stainless steel 1.4305/AISI 303/UNS S30300										
Suitable for PE pipes	●										
Suitable for PP pipes	●										
Suitable for PVC pipes	●										
Vent screw	●										
Ring nut for suspension	●										
Pressure connection	Quick-release plug										
Connection set for IPT test oven	○										

● included ○ available/optional □ eligible - not available

» Accessories

Product	Description	Model no.
	Pipe testers <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1720 <hr/> 1520 <hr/> 1670 <hr/> <hr/> <hr/> <hr/>
	Test bath <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1751-1757 <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
	Test oven <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1662 <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
	Suspension hook for sample <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1079 <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
	Connecting hoses <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	1074, 1577 <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>