



› Test Tanks for Pipe Testing

Double insulation of inner tank

Spatial temperature constancy

Quick plugs

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. The samples are subjected to a constant hydrostatic internal pressure at a constant temperature. The high reliability, durability of the material used and the constant temperatures in the test tank with respect to both volume and time provide particularly reliable test conditions. Wide range of tank dimensions and connection options, enables flexibly to various operating conditions.

› Specifications

		V1	V2	V3
Water depth	mm	1000	1500	1500
Width (internal)	mm	900	1200	1500
Length (internal)	mm	1200	1500	1500
Width (external)	mm	1000	1300	1600
Length (external)	mm	1600	2100	2100
Height closed (external)	mm	1300	1800	1800
Height open (external)	mm	2200	3000	3300
Number of manifold slots		on request		
Number of suspension rails (included)		2	2	2
Heating power	kW	6	6	9
Inner tank material		SS304		
All parts coming into contact with water stainless		●		
Water temperature	°C	RT -95		
Water temperature (with chiller)	°C	20 -95		
Water temperature adjustable increments	°C	1		
Temperature constancy	°C	2		
Circulation system		●		
Connection and interface for chiller		●		
Overtemperature shutdown		●		
Pneumatic door		●		
Voltage data		380 V-3Ph, 50/60 Hz		



● included ○ available/optional

Data subject to change. All rights reserved.

No.78, A Block, Perlavista Bld., Beylikduzu, Istanbul, Turkey

info@ahp-makina.com

www.ahp-makina.com