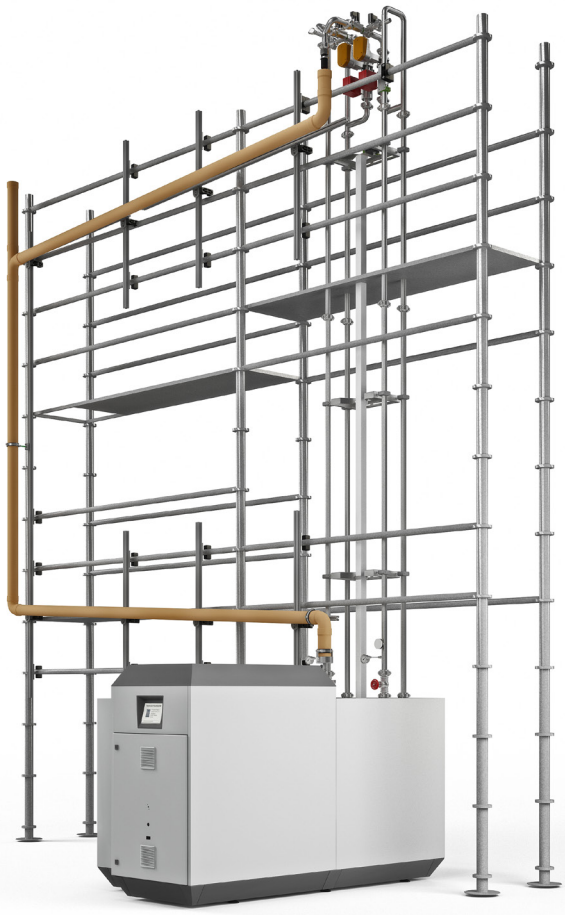
Model no. 1268

TEMPERATURE CYCLING TESTER ON WASTE WATER SYSTEMS (UNPRESSURISED)



According to

ISO 13257

This tester allows you to determine the resistance of connections for pipe systems with rigid or flexible thermoplastic pipes to temperature cycling.

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EASY AND SAFE OPERATION

> Convenient operation and clear visualisation via integrated touch display

> Volumetric flow rate continuously adjustable from 10 to 40 l/min

RELIABLE TEST RESULTS

> Constant temperature and continuous flow thanks to powerful pump

LASTING EFFICIENCY

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

STANDARD EQUIPMENT

> Basic unit with touch display

> 2 separate cold and hot water tanks

> Measuring equipment for testing the sag of the pipe

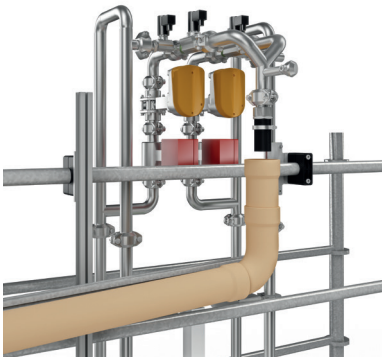
OPTIONS

> Endclosures for the leak test

> Fixed and loose clamps to fit pipe dimension

> Chiller

> Frame for mounting the test sample



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VERSION TEMPERATURE CYCLING TESTER ON WASTE WATER SYSTEMS		V1268-0007
Hot water tank capacity	l	300
Cold water tank capacity	l	300
Hot water temperature	°C	adjustable between 60 and 96
Cold water temperature (with optional chiller)	°C	Adjustable between 10 and 25
Deviation for cold water	°C	1.0 to 6.0 (depending on the temperature of the mains water)
Regulating accuracy of temperature controller	°C	ca. 0.2
Pressure		atmospheric
Cycle duration	s	30 to 90 (depending on input)
Water volume per cycle	l	10 to 40 (depending on input)
Cycle parameters		1 to 9,999
Operation via touch display		✓
Operation via IptDataLogging ®		+
Compatible with IptDataLogging ®		from version 5.x
Measuring equipment for testing the sag of the pipe		✓
Endclosures for the leak test		+
Fixed and loose clamps to fit pipe dimension		+
Chiller		+
Mounting frame		+
CE conformity		✓
Permissible ambient temperature	°C	+5 to +30
Permissible relative humidity	%	max. 70 non-condensing
Noise emission	dB(A)	< 70
Width x Depth x Hight	mm	1,360 x 2,600 x 6,720
Weight	kg	ca. 990
Voltage data		220-240 V/380-415 V, 50 Hz * other voltages

✓ included + available/optional O eligible – not available * available upon request

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