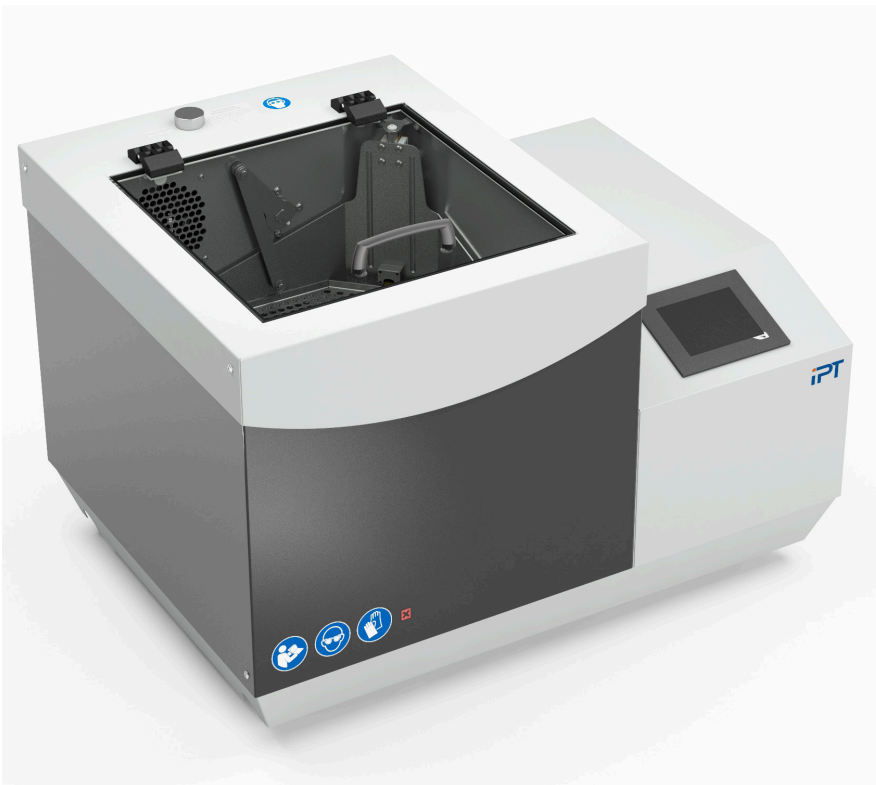


Model no. 1800

METHYLENE CHLORIDE TESTER



According to

EN 580

ISO 9852

The methylene chloride tester is used to determine the resistance of unplasticised polyvinyl chloride (PVC-U) pipes to dichloromethane (methylene chloride) at a specified temperature (DCMT).

STANDARD EQUIPMENT

- > Compact design with stainless steel inner tank
- > Integrated cooling unit
- > Sample containment cage lift

SIMPLE AND SAFE OPERATION

- > Automatic operating sequence procedure
- > Optimised health protection thanks to an isolating water layer above the test medium, effective extraction and optional filter
- > Operated via an electronic controller

RELIABLE TEST RESULTS

- > Constant test temperatures thanks to highly-efficient water circulation of the test medium and precise temperature control in the inner tank
- > Optimum temperature distribution thanks to large heat exchanger


LASTING EFFICIENCY

- > Reduction in energy costs thanks to high-quality insulating material
- > Tester shuts down automatically at the end of the test



VERSION METHYLENE CHLORIDE TESTER		V1800-0001	V1800-0002
Temperature range	°C	10 - 20 without heating	10 - 30 with heating, adjustable in increments of 0.1 °C
Regulating accuracy	°C	± 0.5	
Cooling		Integrated cooling unit	
Test fluid		Approx. 20 l (26 kg) dichloromethane CH ₂ Cl ₂ (nicht im Lieferumfang enthalten) Density at 20 °C: 1,32 - 1,33 g/cm ³	
Height of medium level (Dichloromethane)	mm	Approx. 100	
Height of water layer	mm	Approx. 100	
Controller		Electronic	
Activated carbon filter		+	
CE-Conformity		✓	
Permissible ambient temperature	°C	+10 to +35	
Permissible relative humidity	%	max. 70 non-condensing	
Test space size Length x Width x Height	mm	412 x 412 x 75	
Device size Length x Width x Height	mm	910 x 745 x 644	
Weight	kg	Approx. 130	
Voltage data		230 V, 50/60 Hz * other voltages	
✓ included		+ available/optional	○ eligible
		- not available	* available upon request

ACCESSORIES METHYLENE CHLORIDE TESTER

Product	Description	Model no.
	Filter unit (optional)	V1800-0011