



## Impermeability Test Sets

**CONCRETE**

## Impermeability Test Sets



### PRODUCT MODEL

C3165	Impermeability Test Set with out Quantitative Measurement Equipment, 3 Specimen Capacity
C3167	Impermeability Test Set with Quantitative Measurement Equipment, 3 Specimen Capacity
C3170	Impermeability Test Set with out Quantitative Measurement Equipment, 6 Specimen Capacity
C3172	Impermeability Test Set with Quantitative Measurement Equipment, 6 Specimen Capacity

### STANDARDS

Standards	TS EN 12390-8   EN 12364   DIN 1048   ISO 7031
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### INFORMATION

Manufacturer	TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. İTH. İHR. LTD. STİ
Country of Origin	TURKEY
Product Name	Impermeability Test Sets

## Impermeability Test Sets

### DESCRIPTION

The TESTMAK Impermeability Test Sets are used for the determination of water permeability under pressure of hardened concrete samples. 3 or 6 specimen capacity models and with and without quantitative measurement equipment of water penetratoion models are available. The system can test 150 mm and 200 mm cube specimens, Ø100x200 and Ø150x300 mm cylinder specimens. Up to 10 bar of working pressure is generated on the sample with 0.2 bar precision with compressed air applied to the integral water tank and controlled by a pressure regulator with a pressure gauge. The test sets with the quantitative measurement equipment of water penetratoion the penetration of water is measured through the burettes. The system comprises impermeability gaskets for every cell. The measurement apparatus is supplied as standard. The apparatus has to be fitted with a suitable air compressor.

### TECHNICAL SPECIFICATION

Product Code	C3165	C3167	C3170	C3172
Capacity	3 Specimen Capacity	3 Specimen Capacity	6 Specimen Capacity	6 Specimen Capacity
Dimensions	1500x550x1300 mm	1500x550x1750 mm	1500x550x1300 mm	1500x550x1750 mm
Weight (approx)	150 kg	125 kg	190 kg	155 kg





**TM TEST MAK**  
**MATERIAL TEST EQUIPMENTS**

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