

# Cylinder capping equipment

## Sulphur method

STANDARDS : EN 12390-3 | ASTM C617, C31, C192 | AASHTO T23, T126 | NF P18-416

**C290-02** Cylinder carrier, for Ø 150x300 mm, 160x320 mm and 6"x 12".

For an easier handling of the specimens.

**Weight:** 1.4 kg

Melting pot for capping compound.

Used to melt the sulphur capping compound.  
Complete with thermoregulator. Suitable also for general laboratory purposes.



### Available models :

Model	Cylinder ØxH	Weight (kg)
<b>C290-01</b>	150x300mm	6,3
<b>C291-01</b>	160x320mm	6,2
<b>C292-01</b>	100x200mm	4,4

**C290-03-KIT** : Melting pot, capacity 4 litres. Inexpensive model 230V 1ph 50/60Hz 1500W

**A106** : Melting pot, capacity 5 litres

Temperature range: +50 to +350 °C.

accuracy: ± 1.5 °C.

Complete with pilot lamp, fully isolated to CE Safety Directive. Internal dimensions: Ø 200x160 mm 230V 1ph 50-60Hz 800W.

**Weight:** 3 kg approx.



**C290-06** Capping compound, ultra strong flake type.

This compound is a mixture of sulphur and mineral filler; the compressive strength of 8000 - 9000 Psi is granted (at two hours) on a 2" cube specimen, as requested by ASTM C617 Standard. On a Ø 150 mm cylinder the compressive strength is 16000 Psi. Melting point is 115 to 143 °C. (ideal: 130 °C.) Bag of 22.5 kg (50 lbs)



**V186-01** Ladle, stainless steel made

**Other models**

**C294-01** Vertical cylinder capper for Ø 250x500 mm

**C294-02** Cylinder carrier for Ø 250x500 mm

**C294-05** Vertical cylinder capper for Ø 60x120 mm



**C296** Steel capping plate, used for capping concrete blocks up to 500x300 mm. The plate surface is accurately machined.

**Dimensions:** 500x300x20 mm

**Weight:** 30 kg approx.

