

COLD FILTER PLUGGING POINT

ASTM D6371 IP 309 EN 116 DIN 51428 (obs) COLD FILTER PLUGGING POINT OF DIESEL AND HEATING FUELS
This test method covers the determination of the cold filter plugging point (CFPP) temperature of diesel and domestic heating fuels

2540 COLD FILTER PLUGGING POINT - CFPP

PVC structure fitted with: dewar flask with cover, brass jacket Ø48x115 mm outside, test jar Ø31x125 mm flat bottomed and mark at 45 ml level, insulating ring thickness 6 mm, to be placed in the bottom of the jacket, two spacers to be placed as around the test jar to provide insulation for the test jar from the sides of the jacket, a supporting ring for suspend the jacket, a pipet with a calibration mark corresponding to a contained volume of 20 mL at a point 149 mm from the bottom of the pipet, a metallic unit filter, a stopper with three holes one for thermometer one for pipet and one for vent, two 5 liters bottle with stopper, stopcock and U-manometer.

Technical specifications:
 - Dimensions: 330x500 mm (Øxh)
 - Weight: 9 kg.

ACCESSORIES ON REQUEST

2460/RC4D	VACUUM PUMP
10-0332	DIGITAL STOPWATCH 7 digit LCD, max.10 hours, 1/100 sec, digit h=8 mm
T-AS5C	THERMOMETER ASTM 5C IP 1C
T-AS6C	THERMOMETER ASTM 6C IP 2C x2

CONSUMABLES x 2 YEARS

15-2541	TEST JAR, 45 ml x2
15-2544/F	FILTER DISK, pack of 5 pcs x4
15-2544/OF	O-RING FOR THE FILTER SIEVE, pack of 5 pcs x1
15-2544/OP	O-RING FOR PIPETTE, pack of 5 pcs x1

2540/SEM SEMI-AUTOMATIC COLD FILTER PLUGGING POINT - CFPP

Resistant structure painted with anti-acid epoxidic products, fitted with 4 wheels with brake. Glossy-black PVC cover with small stand-by covers aluminium block with 1 hole for accommodate the test jar, equipped with a hole where the thermometer is placed, heating element controlled by a independent switch for a quick return to a ambient temperature. Temperature is controlled by digital thermoregulator fitted with a probe PT100 A. Automatic defrosting device under the cover, earth leakage circuit breaker, double stage compressor CFC free refrigerant gases are used. Brass jacket Ø48x115 mm outside, test jar Ø31x125 mm flat bottomed and mark at 45 ml level, insulating ring thickness 6mm, to be placed in the bottom of the jacket, two spacers to be placed as around the test jar to provide insulation for the test jar from the sides of the jacket, a supporting ring for suspend the jacket, a pipet with a calibration mark corresponding to a contained volume of 20 mL at a point 149 mm from the bottom of the pipet, a metallic unit filter, a stopper with three holes one for thermometer one for pipet and one for vent, two 5 liters bottle with stopper, stopcock and U-manometer.

Technical specifications:
 - Temperature: from ambient to -70°C (-94°F)
 - Power supply: 230V ±10% 50Hz
 - Power: 1300W
 - Dimensions: 60x70x160 cm
 - Weight: 118 kg

SPARE PARTS

15-2540	U-MANOMETER
15-2541/S	SPACE
15-2542	BRASS JACKET
15-2543	PIPET
15-2544	FILTER UNIT
15-2545	STOPPER FOR PIPET
15-2546	3-WAY GLASS STOPCOCK
15-2547	GLASS BOTTLE, 5 l
15-2548/2	2 HOLES STOPPER FOR BOTTLE
15-2548/3	3 HOLES STOPPER FOR BOTTLE
15-2549	GLASS LINK, pack of 4 pcs
15-2549/P	AIR VENT TUBE FOR BOTTLE
15-2541/D	DEWAR

