S.D.M. Apparecchi scientifici

ASH FROM PETROLEUM PRODUCTS ASTM D482 IP 4 ISO 6245

2720

SCOPE

This test method covers the determination of ash in the range 0.001-0.180 mass %, from distillate and residual fuels, gas turbine fuels, crude oils, lubricating oils, waxes, and other petroleum products, in which any ash-forming materials present are normally consid ered to be undesirable impurities or contami nants. The test method is limited to petroleum products which are free from added ash-forming additives, including certain phosphorus compounds

MAIN UNIT

2720 ASH DETERMINATION APPARATUS
The heat insulation is made in ceramics fbre in order to get a speed heating with a limited energetic consumption. Heating muffle, un threaded from the back, in an only cast of refractary cordieletic material to provide for thermic joilts. Resistors in KANTHAL screened. Lateral opening door with pressure wedge and with a stop device for electric feeding when it opens, allowing the worker, during the loading and unloading of the muffle, to act with the utmost safety avoiding the contact with the burning part. Natural draught posterior exhaust of the smokes. Control panel is positioned onthe furnace bot tom containing a digital visualized thermoregulator and magnetic thermic for protection system. Max. temperature 1100°C.
Technical specifications:
power supply 220Vac ±10%, 50Hz
max. power consumption 2300W
external dimensions 400x580x540mm (WxDxH)
internal dimensions 145x250x100mm (WxDxH)
weight 40kg

ACCESSORIES

2470/BC200 BALANCE
1240 MECHANICAL SHAKER
10-2722 CRUCIBLE
Made in porcelain, 100ml, pack of 5
15-0745 MEKER GAS BURNER

S.D.M. Apparecchi scientifici Srl
Via Bene Vagienna, 32 I-10136 Torino Italy Tel.+39 011.35.00.71 Fax +39 011.327.16.47 www.sdmtorino.com info@sdmtorino.com