

Flame Test

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Flame Test Glass

Cobalt blue, 75 x 50mm.

FH610-10 Cobalt glass

Wire Holder

Nickel plated brass with screw chuck which accepts wire or needles up to 0.56mm diameter (24 swg).

FH625-10 Wire holder

Magnesia Rods

Manufactured in HCT 500 QS magnesium oxide refractory material. Size 140 x 1.8mm length x diameter. Supplied in a pack of 100.

FH640-15 Magnesia rods

Laboratory Burners, Fuego SCS

For occasional or intermittent use, or serial flame sterilisation.

- ◆ Automatic gas ignition
- ◆ Low-profile easily cleaned stainless steel casing
- ◆ Gas and air regulators for fine control
- ◆ Visual alarm of burner head clogging and "burner hot" residual heat indicator
- ◆ Smooth sculpted design channels spillages away
- ◆ Can be tilted to avoid nozzle contamination
- ◆ Overheat protection system cuts off gas supply if overheating occurs or the electrical supply interrupted

Burner, Fuego SCS basic

With push-button ignition. The flame is maintained as long as the button is pressed and extinguishes on release. Alternatively, a foot pedal provided allows hands-free operation if required. Supplied with foot pedal, tilt mechanism, nozzles for natural gas or LPG, rack for up to 3 wire loop holders, tubing connector, wrench for gas connection and screwdriver for burner head. Overall 103 x 130 x 49mm L x W x H. Weight 0.7kg. Requires a 230V 50/60Hz single phase supply for the ignition circuit. Without gas supply.

BY340-30 Fuego SCS basic

Burner, Fuego SCS

Generally as BY340-30 but without foot pedal and with Infra-red sensor, range 5 to 50mm, requiring two hand movements to activate the flame which is maintained for a timed period adjustable within two ranges: start-stop from 1 second to 2 hours or Auto-off from 1 second to 2 hours. An LCD readout with heat resistant glass face indicates time remaining and burner functions/adjustment. An accessory foot pedal is available, if preferred. Requires a 230V 50/60Hz single phase supply for the ignition circuit. Without gas supply.

BY340-40 Fuego SCS

Accessories

BY344-06 Foot pedal. Accessory for BY340-40

BY344-12 Glass safety shield. For added safety when handling pathogenic material

BY344-27 Gas cartridge, CV360, 52g

BY344-29 Adapter for connecting BY344-27 to BY340-burners

Note: Gas cartridges BY344-27 can be exported only as sea freight – deck cargo. Local purchase is recommended.



FH610



FH625



FH640



BY340-40 in use, BY340-30 is similar