

Singapore Fire Hydrant

Fire Hydrant Test Kit

This fire hydrant test kit is used by SCDF to test the flow rate of Singapore fire hydrants.

Construct

Flow Tube:

Heavy gauge solid drawn brass tube 18" long to allow the water to regain even velocity after rounding the sharp bend in the standpipe

head; fitted with 2 ½" male instantaneous connection; the pitot tube assembly is fitted with a tapered swivel joint to provide universal movement in aligning the Manometer to the vertical.

Manometer:

Extra heavy gauge slotted brass tubular housing with gunmetal fittings; a precision bore glass tube; calibrated in three ranges with large

Figures easily readable in all weather conditions.

Static Pressure Test Assembly:

Good quality Bourdon Tube Pressure Gauge with plastic face, calibrated with a dual scale reading 0-140 mhd and 0-14 bar.

2 ½" Instantaneous male blank cap fitted with a pet cock to release air and residual pressure after use.

Finish:

All brass and gunmetal parts are heavily chromium plated and polished.

Carry Case:

Made of polished mahogany laminated plywood tailored to hold the components firmly in their respective compartments during transit; Fitted with twin tension-bolt fasteners and carry handle. An instruction card is attached to the inside of the lid.



Information

Used to test fire hydrants in Singapore

MODEL	FIRE HYDRANT TEST KIT
Range	2.6 - 60.0 Liters / Sec
Material	Rust Resistant
PART NO	WS-HYD-FLOW