

QFM



Overview

QFM offers safety, reliability and convenience unlike any other proportioning system. Its patent pending design makes installation easy and reduces the need for unscheduled maintenance caused by the clogging of old-fashioned metering tips. Trouble calls for clogged water supplies or nozzle splashing are also reduced by QFM's ultra-fine filtration water strainer.

QFM also reduces inventory requirements by making reconfiguration simple and by using common spares utilised on other Core Range equipment.

Features

- Interchangeable Graphic Bands.
- Built in Filtration System.
- Restrictor plugs technology is designed for reliability and easy maintenance.
- A-Gap and R-Gap Technology.
- Lockable Cover.
- Tool Free Maintenance and Assembly.

Specifications

Dimensions

Height	215 mm / 8.46 "
Width	102.5 mm / 4.03 "
Depth	100 mm / 3.94 "
Weight	0.5 kg / 15 oz

Nominal Fill Rate

R-Gap Low Flow	0.95 gmp / 3.6 lpm @ 36 psi / 2.5 bar
R-Gap High Flow	3.25 gmp / 12.3 lpm @ 36 psi / 2.5 bar
A-Gap Low Flow	1.4 gmp / 5.3 lpm @ 36 psi / 2.5 bar
A-Gap High Flow	3.4 gmp / 12.9 lpm @ 36 psi / 2.5 bar

Water Requirements

Water Supply Pressure A-Gap, All	1.0 - 5.5 bar / 14.5 - 80 PSI
Water Supply Pressure R-Gap, All	1.5 - 5.5 bar / 22 - 80 PSI
Water Supply Temperature	10 to 65°C / 0 to 150°F

Dilution Range (with water)

Low Flow	2.7:1 - 560:1
High Flow	5:1 - 800:1