

## UnQondo-UM80 Hand Controlled Monitor

**UnQondo UN80 Hand Controlled Monitor** is an economical and light weight Monitor designed to deliver water or foam on to any Risk from a distance. The waterway is so designed to ensure minimum friction loss and optimum hydraulic efficiency. Then unit can be easily manoeuvred in both elevation and traverse planes without difficulty.

The swivel joints are fitted with two sets of mechanical seals. These provide excellent swivel / rotation even under pressure condition.

The swivel joint collar and insert is manufactured from LG 2 Brass, all machined. This is encased within the mild steel sleeve.

Operation and control is with a removable T Handle.

The unit operates sufficiently without the need for any locking device. However, Locks can be fitted as optional

### Optional / Alternatives

Inlet Flange: 100 mm ASA 150 or other Options

Locks for Traverse & Elevation settings

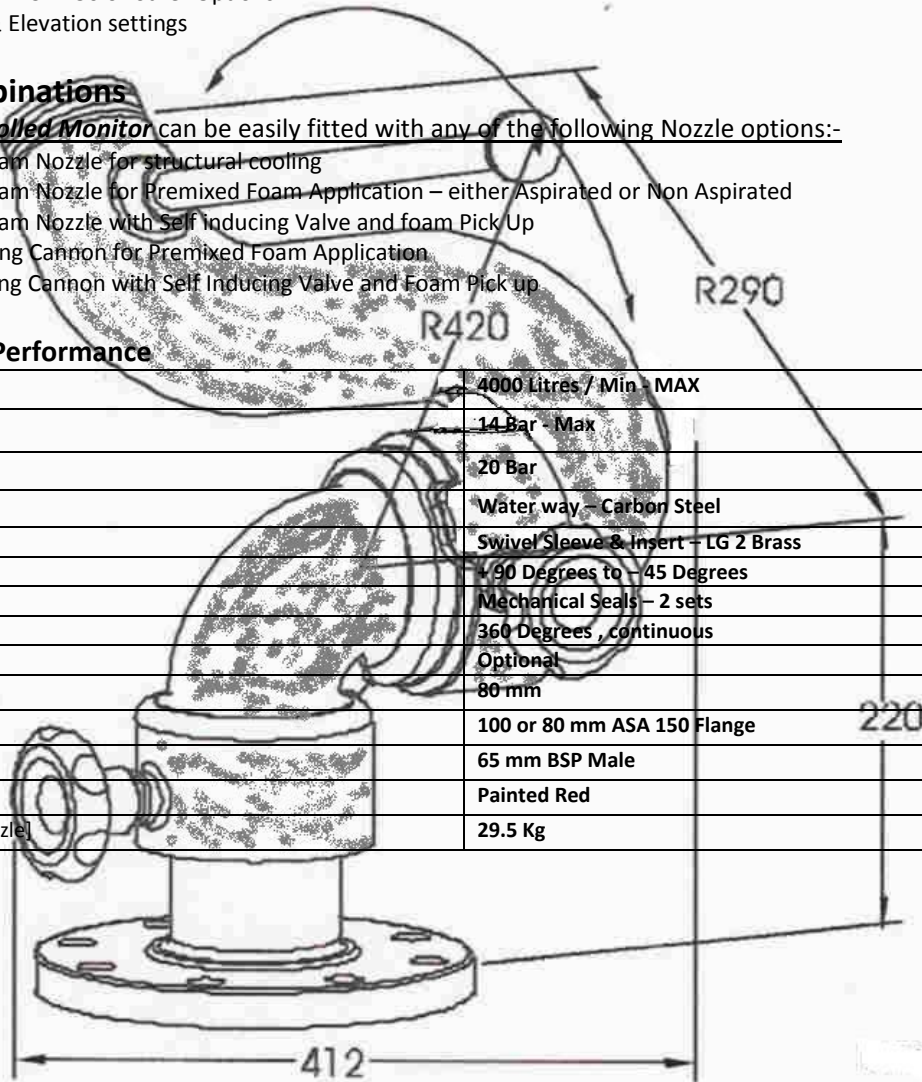
### Monitor Combinations

**UN80 Hand Controlled Monitor** can be easily fitted with any of the following Nozzle options:-

- Masterstream Nozzle for structural cooling
- Masterstream Nozzle for Premixed Foam Application – either Aspirated or Non Aspirated
- Masterstream Nozzle with Self inducing Valve and foam Pick Up
- Foam Making Cannon for Premixed Foam Application
- Foam making Cannon with Self Inducing Valve and Foam Pick up

### Specification & Performance

Flow	4000 Litres / Min - MAX
Work Pressure	14 Bar - Max
Test Pressure	20 Bar
Materials	Water way – Carbon Steel Swivel Sleeve & Insert - LG 2 Brass
Elevation	+ 90 Degrees to - 45 Degrees
Sealing	Mechanical Seals – 2 sets
Traverse	360 Degrees , continuous
Locks	Optional
Waterway	80 mm
Inlet	100 or 80 mm ASA 150 Flange
Outlet	65 mm BSP Male
Finish	Painted Red
Mass [ without Nozzle]	29.5 Kg



### UN 80 Hand Controlled Monitor

Data Sheet	UN 80 Hand Controlled Monitor
Ref	UN 80/2009-Rev 0
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