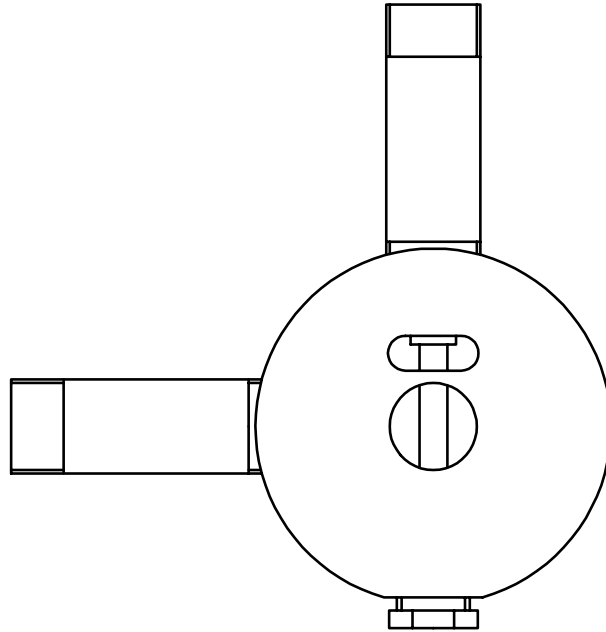
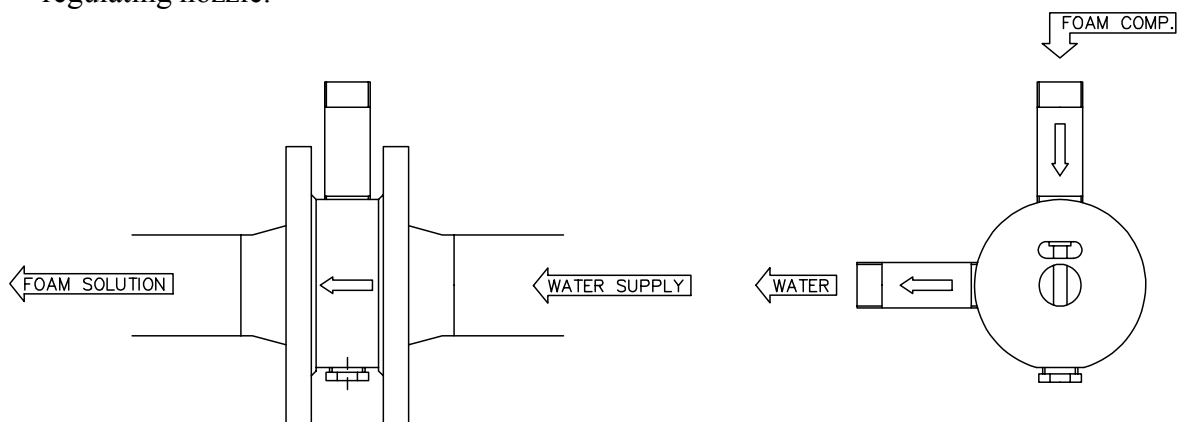


TP-50/20
TP-80/20

Description

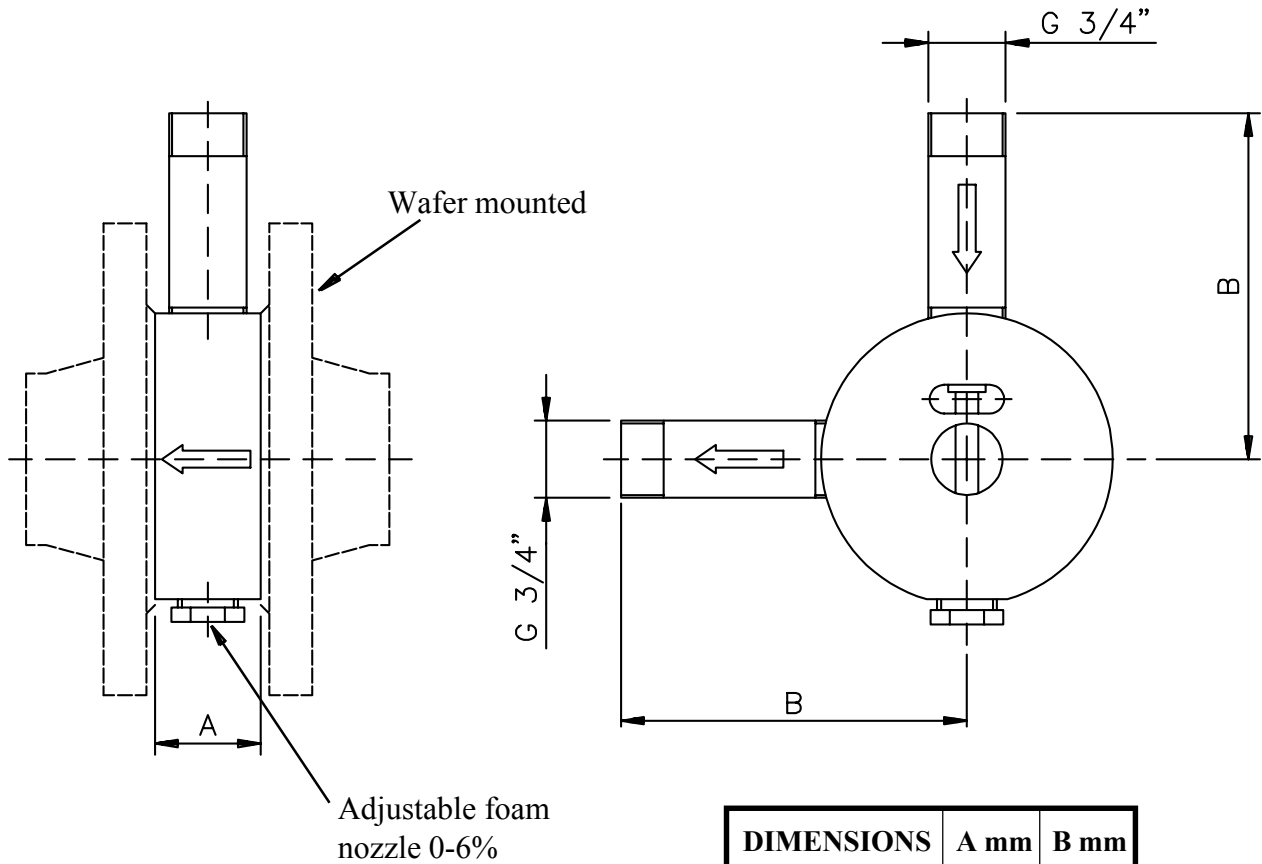
The measuring part TP is the basic foam concentrate proportioning unit in the Skum bladder tank foam proportioning system.

The TP shall be mounted between flanges in the fire water supply line, and is a maintenance-free construction with body in high quality bronze as standard. The foam concentrate proportioning can easily be set to desired percentage, normally between 1 and 6 %, by adjusting the integrated foam concentrate regulating nozzle.



Dimensions

TP-50/20
TP-80/20



| DIMENSIONS | A mm | B mm |
|------------|------|------|
| TP - 50/20 | 37 | 125 |
| TP - 80/20 | 37 | 140 |

Performance data

1 bar = 0,1 MPa = 14,5 psi

| | Connection mm/inch | | Capacity | | | | Weight | | Proportioner k-factor |
|----------|-----------------------|-------|----------|-------|-------|-------|--------|-----|--------------------------|
| | | | Min | | Max* | | kg | lbs | |
| | Foam | Water | l/min | USGPM | l/min | USGPM | | | |
| TP-50/20 | 3/4" | 50/2" | 125 | 33 | 800 | 211 | 5 | 11 | 645 |
| TP-80/20 | 3/4" | 80/3" | 300 | 80 | 2000 | 528 | 9 | 20 | 1615 |

* At proportioner system pressure drop 1,5 bar

Max. working pressure

16 bar/235 psi

$$\frac{Q \text{ lit./min.}}{\sqrt{P \text{ bar}}} = k\text{-factor}$$

Materials:

Bronze and stainless steel



Technical changes reserved without notice