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RevNo

Revision note

Date

Signature

Checked

Optional
Dosing Return Valve (DRV)
G 1/2" iso 228-1 female

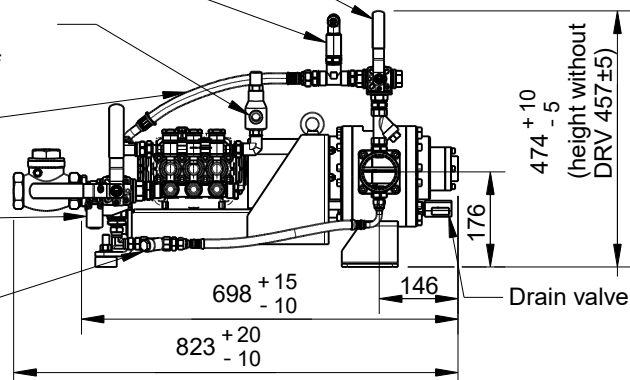
Manual air relief valve

Pressure Relief Valve (PRV)
(included with DRV)
Set pressure 20bar
Relief G 3/8" iso 228-1 f

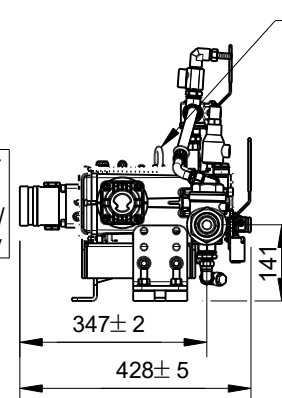
Dosing line with
check valve

Supervisory
Switch
1NC+1NO

Flushing line
with filter

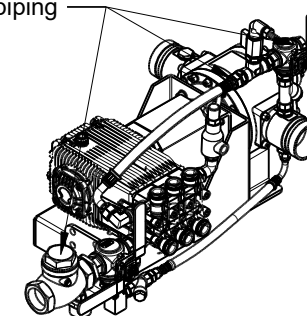


Solids free water
mandatory, use
suitable strainer /
filter if necessary



Lifting eyelet

WARNING!
Do not use the piping
to lift the unit!



Straight pipe requirements

Horizontal bends
Recommended: 10xD before, 5xD after
Required: 5xD before, 2xD after

Vertical bends no straight pipe required

WATER INLET

Selector valve
Dosing/Flushing
3/4" - DN20

Flap/Swing
Check Valve

CONCENTRATE
INLET
G 1 1/2 " iso 228-1 female

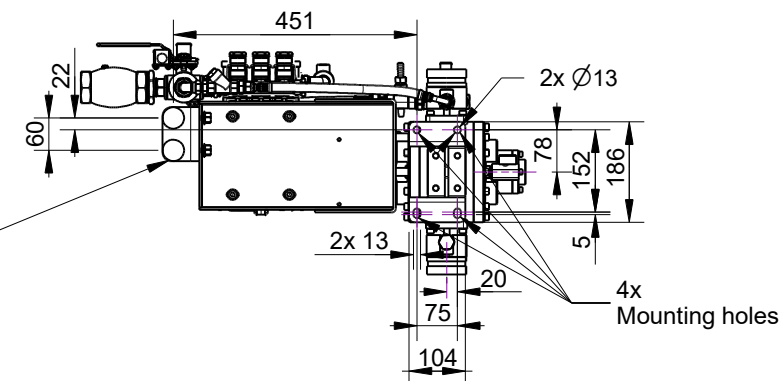
Appearance of
pump head different
on SS material option

WATER/CONCENTRATE
OUTLET

WATER CONNECTIONS

Cut Groove
ANSI/AWWA C606-15
2 1/2" - DN65 (shown)
73mm (ANSI) or 76,1mm (EN/DIN)
or
3" - DN80 (88,9mm)

Rubber feet for pump support
Height adjustable bracket
Note: Do not fixate!
(see Instruction Manual)



Drawn by
WALLE

Checked by

Approved by - date

File name

Date
2025-11-11

Scale
1:14

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FIREMIKS 800-3-PP-F-FA Cut Groove

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Edition

Sheet
1/1

Dimensions tolerance $\pm 1\text{mm}$ unless otherwise noted
NOTE! Reverse or upwards water flow direction is optional
We reserve the right to make changes without prior notice

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