#### Data Sheet

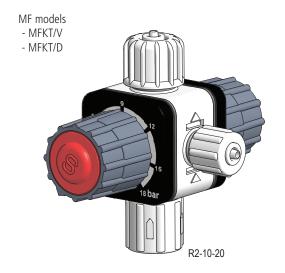
#### **FEATURES**

- Connections for all different EMEC sizes
- Pressure range adjustable from 1 to 5 bar for pressure valve operating mode
- Pressure range adjustable from 3 to 18 bar for safety valve operating mode
- Discharge connection 3/8" 4x6
- O-ring in EPDM or FKM B or NBR
- PVDF or PP body
- PTFE membrane, oring sealed.
- Working parameters: max 15bar / 20l/h

Multifunction valve (pressure, safety, anti-syphon).

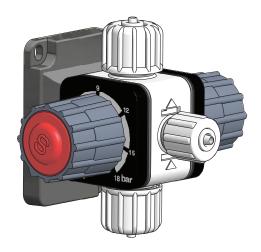
Selecionable working pressure.

Easy-to-use knobs, with stop position.



MF models with bracket:

- MFKTS/V
- MFKTS/D

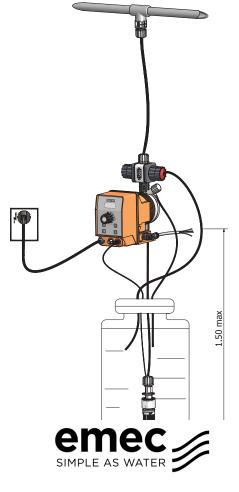


## PRESSURE valve operating mode

Pressure valve operating mode keeps always closed the valve until is reached a specific pressure value to the input.

# SAFETY valve operating mode

Safety-valve operating mode activates product discharge when is over-reached a specific pressure value (max 18bar).



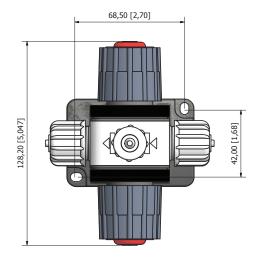
### ANTI-SYPHON valve operating mode

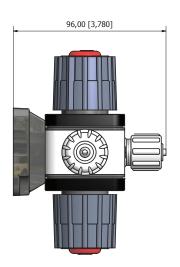
Anti-syphon operating mode avoid that dosing product goes through the injection valve when the pump is not dosing because a negative pressure has been produced on the injection valve.

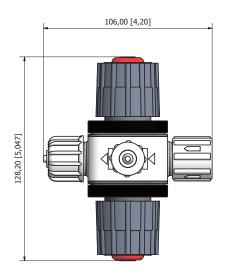
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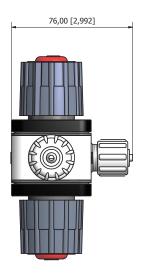


#### **DIMENSIONS**









mm [inches]

N	<b>MODELS</b>	Material	O-Ring	Fittings	Discharge hose fitting	Safety valve working range	Pressure valve working range	Bracket
ſ	MFKT/V	PP / PVDF	FKM B	1/2", 3/8"	4x6	3-18 bar	1-5 bar	
N	/IFKTS/V	PP / PVDF	FKM B	1/2", 3/8"	4x6	3-18 bar	1-5 bar	•
r	MFKT/D	PP / PVDF	EPDM	1/2", 3/8"	4x6	3-18 bar	1-5 bar	
N	/IFKTS/D	PP / PVDF	EPDM	1/2", 3/8"	4x6	3-18 bar	1-5 bar	•

