MixRite™ Dosing Pumps



2.5 m³/h MixRite™ 2.5

Technical Information

Water pressure	0.2 – 8 bar (2.9 – 116 psi)
Flow Rate	10 – 2500 l/h (0.044 - 11 GPM)
Working temp	4-40˚ C (39.2-104˚ F)
Coupling	3/4"

* Legs available upon request

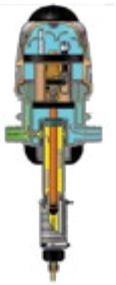
Available options

Manual ON/OFF

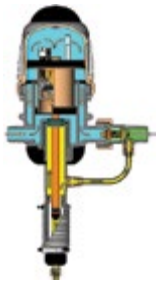
Hydraulic ON/OFF

Electric ON/OFF

By Pass models



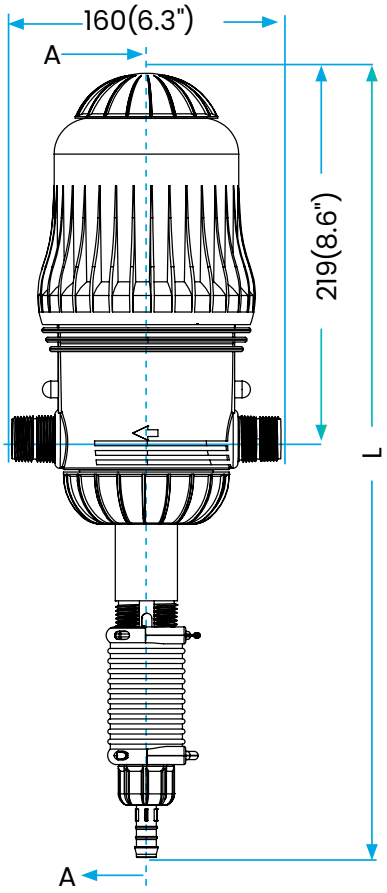
Internal bypass
*Yellow sleeve



External bypass
*Yellow sleeve

Application Color Code

Application	Sleeve Color	TEFEN Code
Irrigation		STD
Livestock		PO
Acidification		PVDF
Water Treatment/ Chlorination		CL
Industry		C
Car Wash		CW
By-Pass		I / B



	L (Hight)	
	On/Off	Air Release
Max.	528 (20.7")	496 (19.5")
Min.	497 (19.5")	457 (17.9")

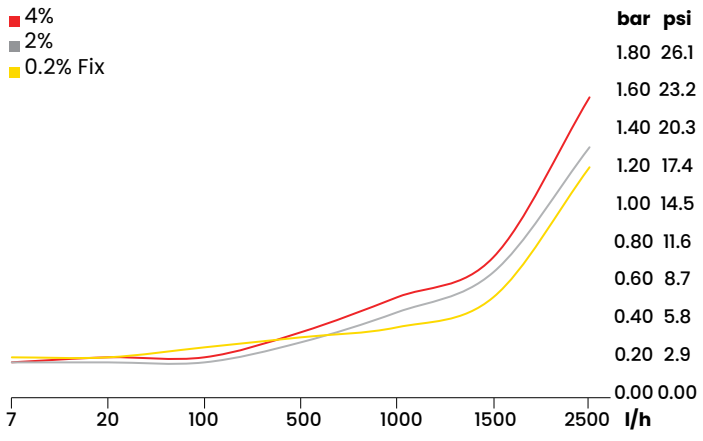
tefen

Application Range

Dosage Rate %	Flow Rate Range	Pressure Range	Connectors Dia. Thread	Min-Max Injection Rate Per Hour	Suction Tube Dia.	Gross weight std unit
0.2% fix	10 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.02 - 5 l/h	8 mm	1.4 KG
0.8% fix	10 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.08 - 20 l/h	10 mm	1.5 KG
1% fix	10 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.01 - 25 l/h	10 mm	1.8 KG
0.1% - 0.9%	10 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.01 - 22.5 l/h	8 mm	1.8 KG
0.3% - 2%	10 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.03 - 50 l/h	10 mm	1.8 KG
0.4% - 4%	10 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.04 - 100 l/h	16 mm	1.8 KG
0.1% - 0.9% bypass	20 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.02 - 22.5 l/h	8 mm	1.9 KG
0.3% - 2% bypass	20 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.06 - 50 l/h	10 mm	1.9 KG
0.4% - 4% bypass	20 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.08 - 100 l/h	16 mm	1.9 KG
0.1% - 0.9% Internal bypass	20 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.02 - 22.5 l/h	8 mm	1.9 KG
0.3% - 2% Internal bypass	20 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.06 - 50 l/h	10 mm	1.9 KG
0.4% - 4% Internal bypass	20 - 2500 l/h	0.2 - 8 bar	3/4" BSPT	0.08 - 100 l/h	16 mm	1.9 KG

* Low flow 7 l/h available in P0 model

Pressure Loss



Max. injection rate/h

