

## Top Flow II Electro magnetic flow meter with digital read out



Material: Polypropylene  
glass reinforced

### Features

- Displays overall total volume and batch total volume!
- Flow rate allows for Gallons or Liters Per Minute
- Magnetic style meter
- Temperature range from -15 °C to 65 °C
- Measuring accuracy 99 % at: 1": 8 - 400 l/min  
2": 25 - 1100 l/min  
3": 60 - 2500 l/min
- Accuracy is approximately 1% from 115 to 1135 Liter
- 1", 2" FP and 3" FP Full Port manifold fittings.
- Max. pressure: 10 bar at 20 °C

### Main benefits

- Self calibrating meter
- Measures liquid fertilizer and spray mixtures
- No moving parts to fail during use
- Easy to change six (6) AA batteries
- Easy to use, robust design
- Manifold fittings enable
  - quick and easy assembly
  - easy on/off hose connection
  - 360° orientation

Includes manifold fittings

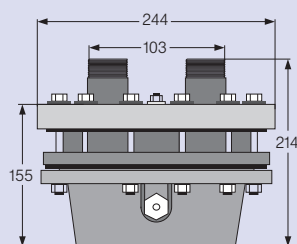


- 1", 2" or 3" FP manifold flange with FIXLOC male adapter
- FP worm screw clamp
- FP gasket EPDM

Note: Please consider manual.

**Order number:**  
1": B.MFM. 100.CO.M  
2": B.MFM. 220.CO.M  
3": B.MFM. 300.CO.M

## AirPress – pneumatic pressure regulator for boom sprayers



### Features

AirPress pressure set controls the spray pressure only by a moving flexible diaphragm; the working pressure is set by inflating the pressure set with air (ratio 1:1). In contrast ordinary regulators adjust the spray pressure via spring power.

### Main benefits

- Broad volumetric flow range up to 300 l/min (1 1/4") or 450 l/min (2")
- Distinct quicker response in comparison to electric regulators
- Immediate pressure control without any lag time
- Ideal solution in combination with automatic boom section control or single nozzle switch
- Maintains always exact l/ha rate over all boom sections

**Order number**  
1 1/4": R.C79.4H  
2": R.C79.4AH

### Technical data

	1 1/4" version	2" version
Weight:	6.5 kg	6.55 kg
Threads:	G 1 1/4" male thread (in and outlet)	G 2" male thread (in and outlet)
Materials:	Nylon, polyethylene, nylon coated steel flanges, bolts in stainless steel (other materials on request)	
Maximum pressure	7 bar	7 bar
Characteristics of flow	by-pass flow up to 100 l/min increases pressure of only 0,2 bar; up to 250 l/min circa 0,5 bar, max. flow rate: 300 l/min	by-pass flow up to 100 l/min increases pressure of only 0,2 bar; up to 250 l/min circa 0,5 bar, max. flow rate: 450 l/min