



Aluminium
model



Fibertech
model

AUTOMATIC NOZZLE

FlowMatic Regular

EN15182-2 PN16 certified automatic, controlled pressure variable flow nozzle

- Body in Hard anodized Aluminum
- 6 positions (5 open + shut off) controlled by a wide flow handle for instantaneous reaction
- Adjustment of the full jet to the optimal spray angle in a quarter turn
- Stainless steel slide valve for keeping a perfect stream quality
- Powerful full cone spray for smothering flames.
- Pulsing mode with opening at 2 bar
- Unbreakable teeth : **No maintenance**
- **Polyurethane Bumper:** resistant to high temperatures, hydrocarbons and aggressive chemicals
- Strainer to prevent large debris ingress.



Leader Nozzles are available in 3 different sizes:

Compact 

Regular 

Large 

* **FiberTech: THE NEW COMPOSITE MATERIAL FOR NOZZLES**

- Far lighter than brass
- Lighter than aluminium but equal in terms of mechanical strength and durability
- Superior corrosion resistance compared to aluminium alloy and brass:
 - in saline environments
 - in use with foam concentrates
- Equal to aluminium alloy for resistance to chemicals

As part of our policy of constant research to improve our products, we reserve the right to modify our products' characteristics at any time without notice

Characteristics

Model	Fibertech Body	Aluminium Body	Weights	Flowrates	Pressures	Inlets	Special features	
FLOWMATIC 400	LAC-003-EI	LAA-002-EI	Aluminum = 2.2kg Fibertech = 2kg	0 – 400 lpm	6 bar	2" BSP M	Twin Jet *	
	LAC-013-EI	LAA-012-EI						
	LAC-008-MI	LAA-008-MI				1.5" BSP F	Twin Jet *	
	LAC-018-MI	LAA-018-MI						
	LAC-021-RI	LAA-007-RI						
FLOWMATIC 500	LAC-001-MI	LAA-001-MI		0 – 500 lpm		1.5" BSP F	Twin Jet *	
	LAC-011-MI	LAA-011-MI						
	LAC-007-RI	LAA-006-RI						
FLOWMATIC 150G	LAC-006-TI	LAA-005-TI		0 – 150 GPM		100 PSI	1.5" NPSH F	1.5" NH F
	LAC-006-RI	LAA-005-RI						

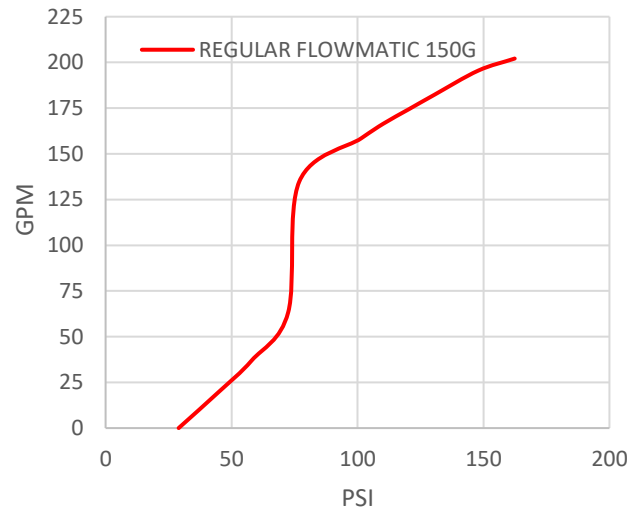
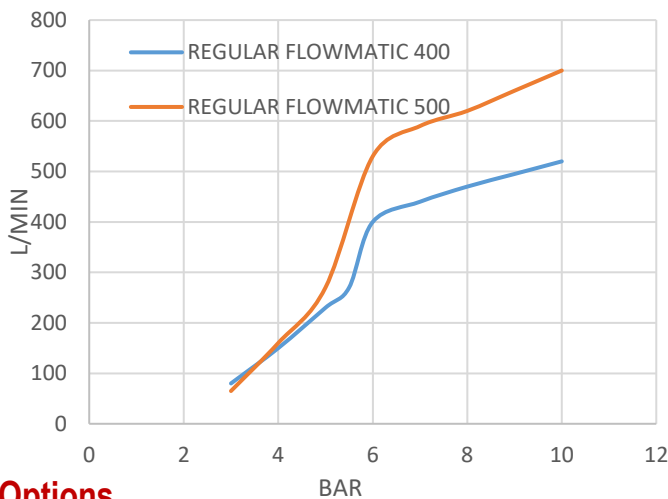
FlowMatic Twin Jet *:

In addition to the original Jet settings – Straight Stream, Attack setting (55-60°) "flash-over" and Protection Jet (Wide Stream) – the FlowMatic Twin Jet features a second Attack setting with a reduced angle of 25 to 30°. This reduced angle allows for a more efficient attack in narrow premises and/or corridors. It also increases the reach when used from a longer distance, which is necessary when the Firefighters need to protect themselves from the risk of heat and thermal radiation.

Dimensions

For 1" and 1.5" inlet versions: L. 26 x l. 13 x h. 25cm / L. 10.2" x l. 5.1" x h. 9.9"
 For 2" inlet version: L. 27 x l. 13 x h. 25cm / L. 10.6" x l. 5.1" x h. 9.9"

Curve: Flow vs Pressure



Options

All coupling types
 Foam adapter
 Coloured (red, blue, yellow, green, orange) flow control handle and pistol grip covers (FlowMatic are delivered as standard with blue covers)

Reduced cost of ownership:

Very light maintenance requirement due to the nozzle design and materials used.

