



With flush at the bumper



With flush ring

**AUTOMATIC
NOZZLE**

FlowMatic Compact

EN15182-2 certified automatic controlled pressure variable flow nozzle

- PN40 = for high pressure application
- 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 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 (1.5 and 2" only).



Leader Nozzles are available in 2 different sizes:



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

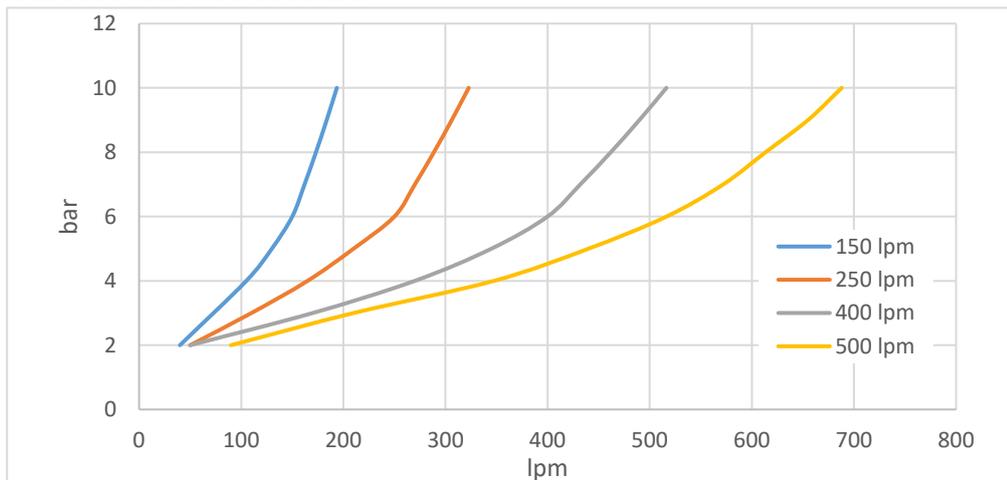
Characteristics

| Model | Ref. with flush at bumper | Ref. with flush ring | Weight : (less 110g for models with flush at bumper) | Flow rate | Pressure | Inlet | Special features |
|------------------|---------------------------|----------------------|--|-------------|----------|------------|------------------|
| FlowMatic 150 | CFMA-0637-LIB* | CFMA-0536-LIB | 1" & 1.5": | 0-150 lpm | 6 bar | 1" BSP F | * Dual Jet |
| FlowMatic 250 | CFMA-0539-LIB | CFMA-0638-LIB* | 1.75kg / 3.85 lbs | 0-250 lpm | | | * Dual Jet |
| FlowMatic 400 | CFMA-0641-MIB | CFMA-0640-MIB | 2" BSP M: | 0-400 lpm | | 1.5" BSP F | Dual Jet |
| FlowMatic 400 | CFMA-0641-EIB | CFMA-0640-EIB | 1.85kg / 4.1 lbs | | | 2" BSP M | * Dual Jet |
| FlowMatic 400 AA | CFMD-0641-MIR | CFMD-0640-MIR | 1.95 kg / 4.3 lbs | | | AA trigger | |
| FlowMatic 500 | CFMA-0664-MIB | CFMA-0663-MIB | 1.75kg / 3.85 lbs | 0 – 500 lpm | | 1.5" BSP F | * Dual Jet |

Dimensions (less 2cm / 0.8" for model with flush at bumper)

For 1" F inlet versions: L. 27 x l. 12 x h. 23cm / L. 10.6" x l. 4.7" x h. 9"
 For 1.5" F inlet versions: L. 29 x l. 12 x h. 23cm / L. 11.4" x l. 4.7" x h. 9"
 For 2" M inlet version: L. 31.5 x l. 12 x h. 23cm / L. 12.4" x l. 4.7" x h. 9"

Curve: Flow vs Pressure



Options

TriggerFlow model

Highly intuitive, more ergonomic nozzle. One hand holds the nozzle and controls the flow rate with the fingertips. The other hand controls the stream shape and helps resist recoil if necessary



AA model:

Flow handle lock, resettable in order to limit the maximum water flow (L=35cm with ring)



Foam adaptor multi expansion



Coloured (red, blue, yellow, 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.
5 years warranty