

Certificate of Conformance

to

EN 15767-2 (2009) Portable Monitor Nozzles

Task Force Tips, Inc. certifies that the following Portable Monitor Nozzles meet or exceed the requirements found in the EN 15767-2 (2009) Portable Monitor standard.

Max-Force

Test data is available upon request or on our website. www.tft.com



TASK FORCE TIPS

Delivers what our customers need, when they need it.



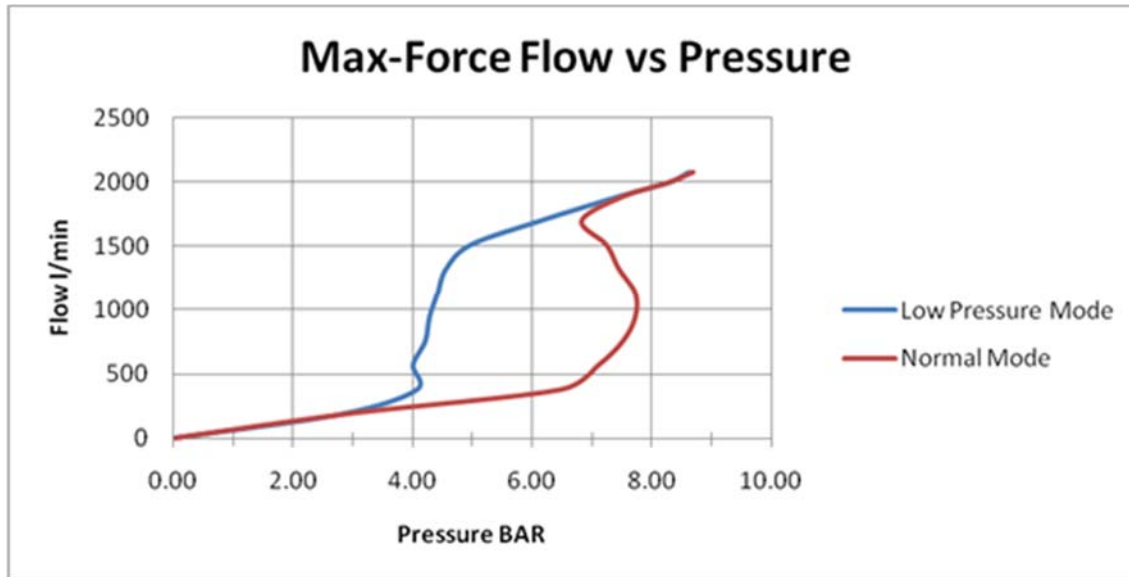
TASK FORCE TIPS, INC
REGISTERED TO ISO 9001:2008
FILE NUMBER 10001004 QM08

Annex B (normative)

B.1 General Data

Manufacturer	Task Force Tips, Inc.
Model	Max-Force
Type according to EN15767-2 3.1.3	TYPE 4
Maximum flowrate (l/min) Qmax	2000l/min
Flowrate settings	NONE
Type of spray	FULL CONE

B.2- Flow and Pressure Chart



Reach in Straight Stream

7bar

38M @ 400 l/min

63M @ 2000 l/min

4bar

29M @ 400 l/min

63M @ 2000 l/min

Reach in Full Fog-

11.5M @ 400 l/min

19.1M @ 2000 l/min

9M @ 400 l/min

19.1M @ 2000 l/min

B.3 Operational devices

Fitting System	Fixed 2.5" BSP female
Jet / Spray system	ROTATING ELEMENT
Flow adjustment system	NONE

B.4 Requirements

Number of the relevant clause of this part of the standard	Item	Required	Test Result
4.1.1	Maximum mass (kg)	8kg	2.85kg
4.1.2	Max torques (N·m) needed to move operating elements	Rotating Element	15 N·m
4.2	Sensitivity to heat (°C)	24h @ 55°C	24h @ 55°C
	Sensitivity to frost (°C)	30min @ -5°C	30min @ -5°C
4.3	Non-obstruction test (mm)	6.35mm	9.525mm
4.4.3	Effective throw	55M	62M
4.4.4	Maximum spray jet: angle	>100°	104°

B.5 Optional extra data (no requirements)

Ageing test	UV test	n/a
	Ozone test	n/a
	Corrosion test	n/a

B.6 Data certified by

Adam Ritchey
Quality Manager
Task Force Tips