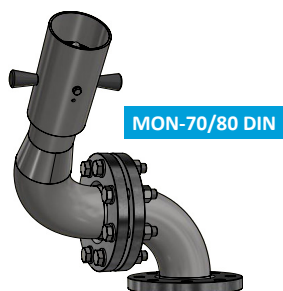




Manually operated fixed nozzle

The manually operated fixed nozzle MON is used in installations where a given area needs to be protected. The MON can be maneuvered between fog and jet. In addition the nozzle can be rotated 360° in both vertical and horizontal alignment giving the customer the option for precise extinguishing operation.



Application

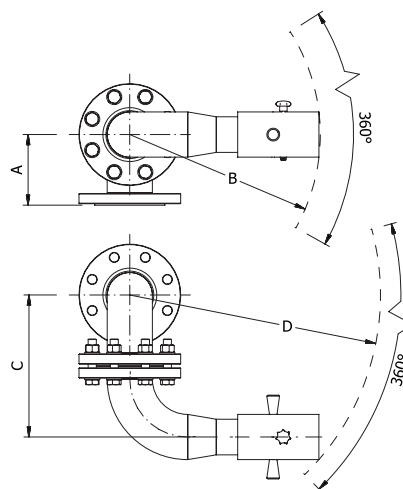
The MON can be used in a large range of applications including Jetties, Refinery installations, Aircraft hangars, etc.

Material:

Body: Stainless Steel (316/316L)
Nozzle: Stainless Steel (316/316L)

Product Features

- Stainless steel body and nozzle
- Fog/Jet adjustable
- Rotation/Elevation: 360°
- Standard spray angle 90°
- Optional spray angle 170°
- Working pressure 4 to 16 bar
- Optional self-inducting nozzles available at 1% and 3%
- Designed according to EN 13565-1



DIMENSIONAL DATA

Model	A* [mm]	B* [mm]	C* [mm]	D* [mm]	Connection DIN / ANSI	Weight* [kg]
MON-30/50	125	320	195	385	DN50 PN 16 / 2" 150 lbs	12
MON-70/80	140	390	280	505	DN80 PN 16 / 3" 150 lbs	18
MON-100/110	180	400	360	565	DN100 PN16 / 4" 150 lbs	25
MON-140/150	255	590	510	840	DN150 PN16 / 6" 150 lbs	45

*Approximate measurements. Contact Incendium for monitor specific drawing.

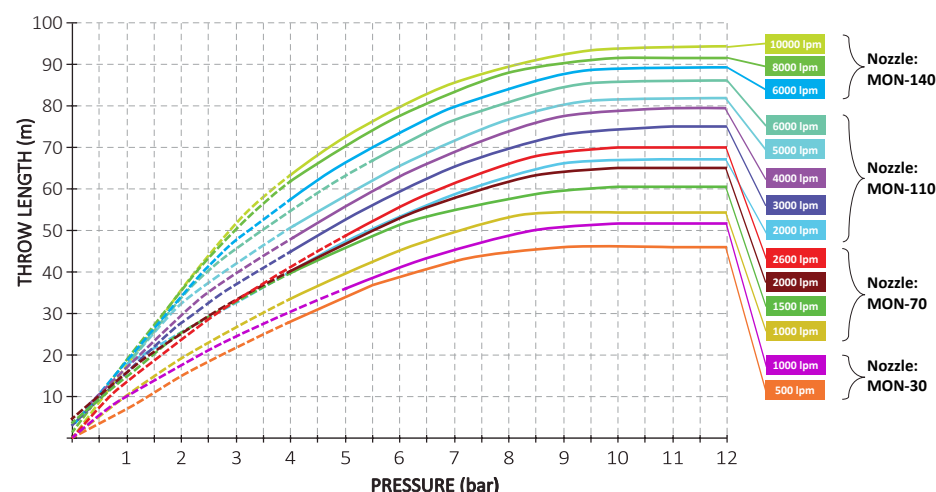
All parts have been selected for reliable and trouble free service using corrosion resistant materials for low maintenance.

PERFORMANCE DATA

Model	Flow rate* [lpm]	Pressure [bar]
MON-30/50	Up to 1000	4-16
MON-70/80	Up to 2600	4-16
MON-100/110	Up to 6000	4-16
MON-140/150	Up to 10000	4-16

*Depending on available pressure.

RANGE OF JET IN METERS MON*



(*) Figures given for wind still conditions.

