



FOAM GENERATOR

The most Versatile Generator in a Small Package!

Creates a cooling mist that reduces air temperature through evaporation
 Range 18 m/ 60 ft -166 LPM / 44 GPM @200 PSI
 Heat absorption 100,000 kilo-calorie per minute
 A pick-up tube can be connected to a "HANDY-FOAM"
 and will transform the "MISTRAL" DN 300
 into a high expansion foam nozzle with a flow of
 4000 m³/h @ 14 bar / 2350 cfm @ 200PSI with a range of 17 m / 56 ft
 The MISTRAL can perform with a minimum pressure of 4 bar / 58 psi
 Weight: 17 kg / 37.5 lb



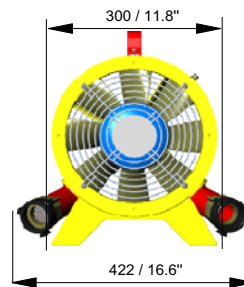
HIGH EXPANSION FOAM TUBE ATTACHMENT



WATER / MIST and FOAM ATTACHMENTS

Pressure	Water Flow	Foam Flow
5 bar / 72 PSI	6 m ³ /h (100 lpm / 26 gpm)	2 400 m ³ /h / 1 400 cfm
14 bar / 200 PSI	10 m ³ /h (166 lpm / 44 gpm)	4 000 m ³ /h / 2 350 cfm

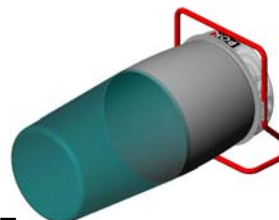
Description	Code
MISTRAL 300 generator 1.5" inlet and outlet	11521
Options:	
Self -educting system and pick-up tube	13024
Foam Expansion Tube	12742
Water mist nozzle	13204
Tube extension	12739



SNOW COAT 500 High Expansion Foam Generator

Unique exclusive design with 6 jet nozzles that create a rotary propulsion to the expansion mesh in one simple action.

Flow: 60 GPM / 200 LPM
 Pressure: 87 - 101 PSI / 6 - 7 bar
 Educting rate: 3%
 Expansion rate: 350
 Rating: 2220 cu.ft.min. / 77 m³/mn
 Height: 26.1" / 664
 Width: 24.4" / 620 mm
 Length: 10.9" / 277 mm
 Weight: 29.7 lb / 13.5 kg



SNOW COAT includes with high expansion foam strainer

Code	Description
18020	SNOW COAT Foam Genrator DN-500