

887 BC Nozzle

**Angus Hi-Combat Style 887 BC
Self Inducing Monitor Nozzle**
P/No. M258070

- Water jet or spray/fog pattern
- Flow 1900 lpm @ 7bar
- Self Inducing model
- Ideal for Industrial, offshore and other marine applications
- Suitable for use with fresh and sea water
- Use with both class A & B foam concentrates



The Angus Hi-Combat range of Monitor Nozzles have been designed for a wide range of applications that require a water jet or spray pattern. Whether for extinguishing fires, cooling tanks or other structures, these monitor nozzles will provide reliable and effective protection.

The 887 BC nozzle will provide a non aspirated foam spray when used with film forming foams such as Angus Petroseal (FFFP) Tridol (AFFF & AR-AFFF) or Alcoseal (AR-FFFP). The foam supply can either be premixed remotely or induced using the self-inducing facility on the nozzle.

This nozzle is intended for use with the Angus range of monitors, including the MM1 manual lever operated, OM80 automatic oscillating, HM80 hand monitor and the GMB48 monitor.

Features include:

- All brass construction for maximum corrosion resistance when used with sea water
- Flow 1900 Litres/min @ 7bar
- In built stream shaper for maximum reach in straight stream mode
- Fitted with turn control bar to change Pattern from straight stream to spray or fog in a single movement
- Interchangeable foam orifice inserts enable variable foam proportioning. 1% or 3% option
- Standard foam pick up hose is 9' and comes complete with a stainless steel dip tube .

Options:

- Foam shut off valve at Nozzle
- Foam drum pick up kit comes with 1m rigid PVC dip tube with integrated shut off and 9 foot pick up hose

Nozzle Inlet:

Inlet 2½" BSP Female swivel (Optional NH/NST)

Nozzle Weight:

6.8Kg

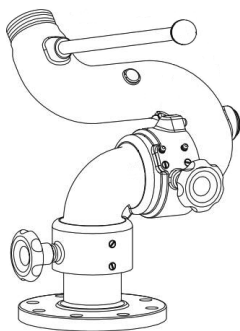
Nozzle Length:

180mm

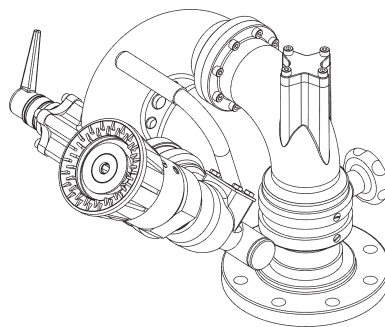
Foam Inlet:

Quick release connection (1½" diameter hose)

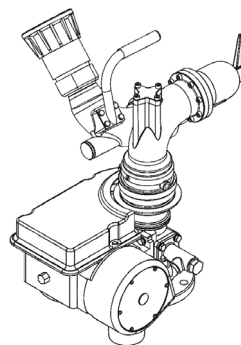
887 BC nozzle can be used with the following monitors:



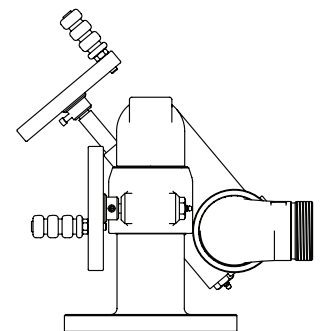
MM1



HM80



OM80



GMB48

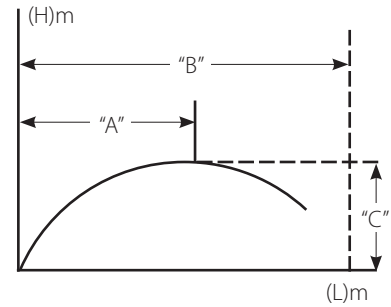
887 BC Nozzle

Angus Hi-Combat Style 887 BC Self Inducing Monitor Nozzle

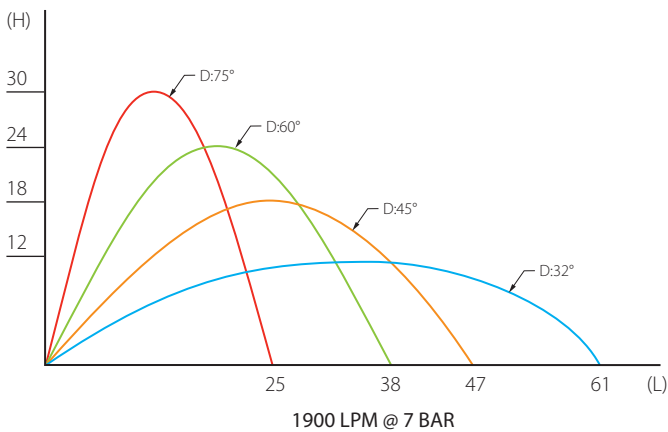
Pressure vs Throw - Water

Flow (lpm)	Pattern	Pressure (bar)	Horizontal Reach "A" (m)	Overall "B" (m)	Vertical "C" (m)
1900 (500 USGPM)	Straight Stream	10	38.5	61	12
	Narrow Fog 30°		28.5	43	
	Wide Fog 60°		15	24.5	

Stream Reach



Discharge Height vs Discharge Reach Graphs (m) - Water



NB: All performance data provided is theoretical only