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 837 BC nozzle will deliver 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 must be premixed remotely from the monitor.

This nozzle is intended for use with the Angus GMB75 Monitor.

**837 BC Nozzle**

**Angus Hi-Combat Style 837 BC Monitor Nozzle**
P/No. M258220

- Water jet or spray/fog pattern
- Flow 7600 lpm @ 7bar
- Ideal for Industrial Offshore and other Marine applications
- Suitable for use with fresh or sea water

**Features include:**

- All brass construction for maximum corrosion resistance when used with sea water
- Flow 7600 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
- Twist shut off control

**Nozzle Inlet:**

Inlet 3½” BSP Female swivel (Optional NH/NST)

**Nozzle Weight:**

16Kg

**Nozzle Length:**

279mm

The 837 BC nozzle can be used with the following monitors:

- GMB75
837 BC Nozzle
Angus Hi-Combat Style 837 BC Monitor Nozzle

Presssure vs Throw - Water

<table>
<thead>
<tr>
<th>Flow (lpm)</th>
<th>Pattern</th>
<th>Pressure (bar)</th>
<th>Horizontal Reach “A” (m)</th>
<th>Overall “B” (m)</th>
<th>Vertical “C” (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7600</td>
<td>7</td>
<td>7</td>
<td>81</td>
<td>125</td>
<td>18.5</td>
</tr>
<tr>
<td>(2000 USGPM)</td>
<td>Narrow Fog 30°</td>
<td>7</td>
<td>47</td>
<td>71.5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Wide Fog 60°</td>
<td>7</td>
<td>39</td>
<td>60</td>
<td></td>
</tr>
</tbody>
</table>

Stream Reach

Discharge Height vs Discharge Reach Graphs (m) - Water

NB: All performance data provided is theoretical only