



## **CHEMSPRAY SPECIFICATIONS**

The **CHEMSPRAY** system is a cost effective "First Aid" Dispersant Spray system which is designed for use on board Tankers, Offshore Platforms or other vessels for the application of dilute dispersant onto small oil spills using a single hand held nozzle. The system uses a fire main water supply to drive an eductor which draws dispersant from drums to apply the diluted dispersant via hand nozzle. The eductor's dispersant inlet incorporates a control valve which allows the dispersant to be applied at a rate which may be varied from approx. 0 to 90 Litres per Minute. The hand held nozzle is rated at 360 LPM giving a spray length of approx. 20 m. For more control over dispersant application, the **CHEMSPRAY** can be operated with optional 6m Spray arms, a configuration which is popular for Tugs and Offshore Supply vessels.

<b>Motive Power:</b>	Ship's Fire Main – 270 LPM (60 GPM) @ 7 bar (100 psi)
<b>Component Parts:</b>	1 No. Proportioning Eductor Unit 1 No. Barrel Suction Pipe and Dispersant Control Valve 1 No. 10 m Dispersant Suction Hose 1 No. Nozzle Assembly 1 No. 5 m x 65mm NB High Pressure
<b>Documentation:</b>	2 No. Operating Instruction Cards.
<b>Quality Control:</b>	Manufactured under a BS EN ISO 9001 Quality System
<b>Options:</b>	Fitted Aluminum Storage Container 6 m Aluminum, Galvanised Mild Steel or Stainless Steel Spray Arm Set Spray Lance for Ship Side Spraying