



# Product Technical Specification

## Boatspray 100D2F



### Product Summary

The BOATSPRAY 100D2F is a portable diesel powered dispersant pump unit for the application of Neat (Concentrated) or Diluted oil dispersant from Tugs, Offshore Support Vessels and other specialised Craft. It features a hand start diesel Pump Unit which can be supplied with an extensive range of options including Spraying Equipment such as Spray Arms, AFEDO™ Nozzles or Hand Lances. The Spraying Equipment is described in separate Technical Specifications and the options are listed below.

#### Options Available

1. Pump Unit Wheel Kit
2. Engine Spark Arrester
3. Engine Electric Start
4. Pump Unit PVC Cover
5. Pump Unit Lifting Sling
6. Recommended Spares
7. BS100-TS Aluminium System Container
8. Pump Spares Kit
9. Personal Protective Equipment (PPE)
10. UK Approved Dispersant
11. Portable 1000 litre Dispersant Tanks
12. Spray Arm, AFEDO and Hand Lance Spraying Equipment

#### More Info

##### Documentation

Operating Manuals

##### Quality Control

Manufactured under a  
BS EN ISO 9001 Quality System

#### Pump Unit

<b>Motive Unit:</b>	Diesel Engine with Recoil Start
<b>Pump:</b>	Roller Type Positive Displacement Pump, 100 LPM @ 4 bar
<b>Pipework:</b>	Gunmetal and Stainless Steel
<b>Eductor:</b>	Proportioning Type (0 - 25%)
<b>Flow Meter:</b>	Dispersant Flow Rate indicator, Outlet Flow Rate Indicator (FRI)
<b>Frame &amp; Base Plate:</b>	Stainless Steel.
<b>Valves (Manual):</b>	Flow Control Valve Dispersant Control Valve Eductor Shut Off Valve
<b>Pressure Relief Valve:</b>	0 to 10 Bar setting.
<b>Pressure Gauge:</b>	Dual Scale
<b>Hoses:</b>	5m Suction Hose with Check Valve & Strainer, 5m Dispersant Suction Hose

#### Shipping Specification

<b>Supplied in Case</b>	100cm x 75cm x 75cm Gross Wt 135kg
-------------------------	---------------------------------------



• email [sales@darcy.co.uk](mailto:sales@darcy.co.uk) • call 0800 0370 899



[thedarcygroup.co.uk](http://thedarcygroup.co.uk)

