



## Venom 1st Response Mobile Foam Cart

The RHL Venom 1st Response Mobile Foam Cart is a compact, extremely mobile foam fire-fighting station. Designed for rapid response the cart simply requires connection to a suitable water supply. Supplied with the cart is the RHL Variable In-Line Foam Inductor, the Venom Low Pressure Foam Branchpipe and 2 x 15m lengths of Brigadier Type 3 Hose.

### FEATURES

- Extreme Manoeuvrability.
- Long Running Times.
- Lightweight & Robust.
- One-Man Operation.



Supplied with RHL Variable In-Line Foam Inductor



Supplied with Venom Low Expansion Foam Branchpipe



Supplied with 2 x 15m lengths of Brigadier Type 3 Hose

| Technical Specification        |   |
|--------------------------------|---|
| Tank Construction              | Fibreglass                                    |
| Foam Inductor Construction     | Aluminium                                     |
| Foam Branchpipe Construction   | Aluminium                                     |
| Connections / Coupling Options | All International Coupling Types              |
| Hose Supplied                  | 2 x 15m - 45mm diameter Brigadier Type 3, Red |
| Working Pressure               | 5 - 10 bar                                    |

| Input Pressure at Inductor | Total Water Flow | Foam Produced  | Approx Running Time (mins) Inductor Setting |     | Foam Throw from Branchpipe |
|----------------------------|------------------|----------------|---|-----|----------------------------|
|                            |                  |                | 3%  | 6%  |                            |
| bar                        | litres per min   | litres per min | 3%  | 6%  | metres                     |
| 5                          | 180              | 1800           | 22  | 11  | 14                         |
| 6                          | 197              | 1970           | 20  | 10  |                            |
| 7                          | 213              | 2130           | 18  | 9   | 17                         |
| 8                          | 228              | 2280           | 17  | 8.5 |                            |
| 10                         | 255              | 2550           | 16  | 8   | 20                         |

\*Note: Foam concentrate is not included with the cart and must be ordered separately.