

# 4.5" x 4.5" Vernalift™ (Inline) 12" x 22"



## Part # 1500099

The Vernalift™ is the industry's best lift muffler and meets or exceeds the requirements of the ABYC P-1 Standards. Use with propulsion engines or generators located above or below water line. For gas or diesel applications. In line design offers installation flexibility when limited space is a challenge.

Vernalift™ FAMILY

### MATERIALS AND CONSTRUCTION

|                     |  |
|---------------------|--|
| Process             | Filament Winding CNC, Resin Transfer Molding       |
| Resin               | Class 1 Fire Retardant Epoxy Vinyl Ester Thermoset |
| Glass               | Corrosion-Resistant E Glass                        |
| Glass / Resin Ratio | 60%  |

### ATTRIBUTES

|                          |  |
|--------------------------|--|
| A1 - Inlet (IN / MM)     | 4.50 / 114   |
| A2 - Outlet (IN / MM)    | 4.50 / 114   |
| B - I/O Length (IN / MM) | 5.00 / 127   |
| C - Length (IN / MM)     | 22.00 / 559  |
| D - Diameter (IN / MM)   | 12.34 / 313  |
| F - I/O Offset (IN / MM) | 9.19 / 233   |
| Capacity (Gallons)       | 4.83   |
| Color                    | Standard Black; White, Gel-Coat, Yacht Quality, Yacht Quality Plus Available |
| Approvals                | Lloyd's Register Type Approval   |
| Flame Retardancy         | UL94V-0  |

