

LG LIQUID-GAS COALESCER **OPTIMIZED FOR COMPRESSED AIR APPLICATIONS**

Velcon Process' *Chemflo LG Liquid-Gas Coalescers* are designed to remove aerosols and fine particulate contaminants. The *Chemflo LG Liquid-Gas Coalescers* utilize proprietary, high performance Microfiberglass and polyester coalescing media in a pleated configuration to improve performance.

High Performance Pleated Media:

- Increased Separation Efficiencies
- Smaller Vessels Required
- Superior Contaminant Handling Capacities

Applications

- Removal of Oil and Water from Fuel Gases, Methane, and Natural Gas
- Removal of Particulates
- Protection of Equipments and Catalysts

Product Performance

- Micron Rating:** 1.0 µm Nominal
- Aerosol Removal Efficiency:** down to 0.003 ppm

Specifications:

- Maximum Temperature:** 200 °F
- Recommended Change-out:** 15 psid
- Maximum Differential Pressure:** 35 psid @ 68 °F
- Length:** 10, 20, 30, 40 in., nominal
- Outside Diameter:** 2.65 in., nominal
- End Caps:** Double Open-End Stainless Steel End Caps
- Gasket:** Buna Gaskets with Seal Cup Retainer
- Media:** Proprietary, Pleated Microfiberglass and Polyester Coalescing Media

