

# Application Data Sheet

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

## Product(s) of Interest

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Cast ST and T Type Separators | <input type="checkbox"/> Fabricated L and T Type Separators  | <input type="checkbox"/> Exhaust Heads |
| <input type="checkbox"/> Cast LST Type Separators      | <input type="checkbox"/> Receiver & Coalesce Type Separators | <input type="checkbox"/> Accessories   |
| <input type="checkbox"/> Air & Gas Drain Traps         | <input type="checkbox"/> Air Vents                           |  |

## Application Parameters

Pipe Size: \_\_\_\_\_ in \_\_\_\_\_ mm

Flow Medium:  Air  Steam  Natural Gas  Other \_\_\_\_\_

Volumetric Flow: \_\_\_\_\_ SCFM \_\_\_\_\_ MMSCFD \_\_\_\_\_ NM<sup>3</sup>/hr

Weight Flow: \_\_\_\_\_ lb/hr \_\_\_\_\_ kg/hr

Average Molecular Weight: \_\_\_\_\_

Minimum Operating Pressure: \_\_\_\_\_ psig \_\_\_\_\_ kg/cm<sup>2</sup> \_\_\_\_\_ bar

Maximum Operating Temperature: \_\_\_\_\_ °F \_\_\_\_\_ °C

Flow Configuration Preference:  Vertical Flow  Horizontal Flow

Design Pressure of Vessel: \_\_\_\_\_ psig \_\_\_\_\_ kg/cm<sup>2</sup> \_\_\_\_\_ bar

Design Temperature of Vessel: \_\_\_\_\_ °F \_\_\_\_\_ °C

Maximum Entrained Liquid: \_\_\_\_\_ lb/hr \_\_\_\_\_ gpm \_\_\_\_\_ kg/hr

End Connections Required:  Threaded  Flanged  Socket Weld

125 lb  150 lb  300 lb  Other \_\_\_\_\_

Materials of Construction:  Cast Iron  Carbon Steel  304L SS  316L SS

Other \_\_\_\_\_