

## Inquiry form sheet: Gas-Liquid heat exchanger

|                |                   |
|----------------|-------------------|
| Company        | City              |
| Contact Name   | Country           |
| Street Address | Phone             |
| Zip code       | Fax               |
| Email          | Project No. _____ |

\* Mandatory input

| Gas                |       |                   |                                     |                          |
|--------------------|-------|-------------------|-------------------------------------|--------------------------|
| Gas Composition    |       |                   |                                     |                          |
| Application data   | Value | Unit              | AE Unit                             | Other unit               |
| Flow rate*         |       | m <sup>3</sup> /h | <input type="checkbox"/> cu ft/min. | <input type="checkbox"/> |
|                    |       | kg/h              | <input type="checkbox"/> lb/h       | <input type="checkbox"/> |
| Inlet temperature* |       | °C                | <input type="checkbox"/> °F         | <input type="checkbox"/> |
| Outlet temperature |       | °C                | <input type="checkbox"/> °F         | <input type="checkbox"/> |
| Operating pressure |       | mbar              | <input type="checkbox"/> psig       | <input type="checkbox"/> |
| Max. pressure drop |       | mbar              | <input type="checkbox"/> psig       | <input type="checkbox"/> |
| Transferred Power  |       | kW                | <input type="checkbox"/> BTU/h      | <input type="checkbox"/> |
| Physical data      | Value | Unit              | AE Unit                             | Other unit               |
| Specific gravity   |       | kg/m <sup>3</sup> | <input type="checkbox"/> lb/gal     | <input type="checkbox"/> |
| Specific heat      |       | kJ/kg             | <input type="checkbox"/> BTU/lb°F   | <input type="checkbox"/> |
| Rel. Humidity      |       | %                 | <input type="checkbox"/> %          | <input type="checkbox"/> |
| Dust load          |       | mg/m <sup>3</sup> | <input type="checkbox"/> ppm        | <input type="checkbox"/> |

| Fluid              |       |                   |                                   |                          |
|--------------------|-------|-------------------|-----------------------------------|--------------------------|
| Liquid Composition |       |                   |                                   |                          |
| Application data   | Value | Unit              | AE Unit                           | Other unit               |
| Flow rate*         |       | m <sup>3</sup> /h | <input type="checkbox"/> GPM      | <input type="checkbox"/> |
|                    |       | kg/h              | <input type="checkbox"/> lb/h     | <input type="checkbox"/> |
| Inlet temperature* |       | °C                | <input type="checkbox"/> °F       | <input type="checkbox"/> |
| Outlet temperature |       | °C                | <input type="checkbox"/> °F       | <input type="checkbox"/> |
| Operating pressure |       | mbar              | <input type="checkbox"/> psig     | <input type="checkbox"/> |
| Max. pressure drop |       | mbar              | <input type="checkbox"/> psig     | <input type="checkbox"/> |
| Transferred Power  |       | kW                | <input type="checkbox"/> BTU/h    | <input type="checkbox"/> |
| Physical data      | Value | Unit              | AE Unit                           | Other unit               |
| Specific gravity   |       | kg/m <sup>3</sup> | <input type="checkbox"/> lb/gal   | <input type="checkbox"/> |
| Specific heat      |       | kJ/kg             | <input type="checkbox"/> BTU/lb°F | <input type="checkbox"/> |
| Viscosity          |       | m <sup>2</sup> /s | <input type="checkbox"/> cP       | <input type="checkbox"/> |