

DATE:

CONTACT INFORMATION

Contact person *

Company name *

Phone

E-mail *

Project name *

Quotation required before

Short description of application

Side B, Flow: Total flow including eventual condensate substances. Data as mass flow is preferred, but information can also be given as volume flow; m³/h volume flow by absolute pressure and temperature In. Nm³/h by 1 bara (absolute pressure) and 0°C In.

By Gas/Gas: Eventual condensable fluid on side B.

Brazing material (when known)

copper

nickel

Side A (High density / Low volume, normally liquid)

Fluid *

Absolute pressure - kPa / bar *

Flow kg/sec **

Temperature In - °C **

Temperature Out - °C **

Max Pressure drop - Pa / mbar / kPa

Side B (Low density / High volume, normally a gas)

Fluid *

Absolute pressure - kPa / bar *

Flow - kg/sec yy

Condensable substance xxx

Condensable content, In (g/kg dry gas)

Temperature In - °C yy

Temperature Out - °C yy

Pressure drop - mbar

Heat transfer effect - kW

*: Information required

** : Including heat transfer effect is information for at least 3 out of 4 positions required.

yy: Including heat transfer effect is information for at least 3 out of 4 positions required.

xxx: If no value is added will it be calculated as dry gas.

Please fill in form and email to info@airec.com.