

Prototype Heat exchanger ( $\mathrm{HX}-\mathrm{N}_{2} / \mathrm{N}_{2}$ )
LMTD Correction Factor Charts
Calculates Logarithmic Mean Temperature Difference (LMTD) Correction factor for different configuration of exchangers

- Data:

Exchanger Type
4 Shell 8 Tube Tema E


Result:


Shortcut Heat Exchanger Sizing
Estimates LMTD (Log Mean Temperature Difference), Exchanger surface area, number of tubes, shell diameter and number of shell in series

- Data:

Heat Duty

