

## ALL STAINLESS SHELL & COIL TYPE HEAT EXCHANGERS \*\*\* HELD IN STOCK. \*\*\*

Model	Lmax (mm)	Wmax (mm)	Lcrs (mm)	Wcrs (mm)	ø (mm)	Angle (Deg)	Heat Area (m²)	Weight (Kg)	Connections
2.11.08.68 2.11 3.18.08.75 3.18 5.38.08.71 5.38	942 1625 1041 1634 1047 1649	253 253 278 278 278 317 317	835 1513 917 1510 908 1510	160 160 172 172 204 204	80 80 102 102 140 140	100 100 100 100 100	0.6 1.2 1.2 2.0 2.3 4.6	13.0 19.0 21.4 25.0 29.2 41.7	DN40/PN16 DN40/PN16 DN50/PN16 DN50/PN16 DN65/PN16 DN65/PN16

## Standard Connection Locations:

K1: Tube side (hot circuit) inlet

(when looking through connection the tube ends can be seen)

K2: Shell side (cold circuit) outlet

(when looking through connection the tube sides can be seen)

K3: Shell side (cold circuit) inlet

(when looking through connection the tube sides can be seen)

K4: Tube side (hot circuit) Outlet.

(when looking through connection the tube ends can be seen)

Tube material: 316 Stainless
Shell material: 316 Stainless
Maximum working pressure: 16 bar g.
Maximum working temperature: 203 Deg C.

## Insulation Jackets:

These can be supplied & fitted to the exchanger for energy conservation and for personnel protection against hot surfaces. if the exchanger is being used as a cooler, the jacket can also help reduce condensation levels on the cold surfaces.

## Jacket Specification:

Insulation material: Foil faced glass fibre

Jacket and Liner cloth: Silicone glass fibre — grey in colour

Fastenings: Fire proofed Velcro strips

