

LIQUID HEATED TRANSFER LINE



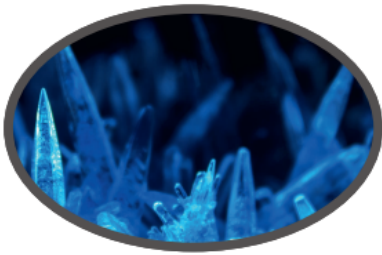
Tube in tube

BENEFITS

- Flexible construction allows lines to be manipulated into difficult spaces
- Easy to connect to your existing heating or chiller, no tools required!
- Tube in a tube heat exchanger
- Co-current and counter counter-current flow

TECHNICAL SPECIFICATIONS

- Available in custom-length lines
- Maximum Operating Parameters
Jacket - Temperature (water) 90°C Pressure 0.5 bar
Tube - Temperature (water) 90°C Pressure 8.0 bar
- 6mm outer diameter process tube
- Choice of process contact/wetted materials



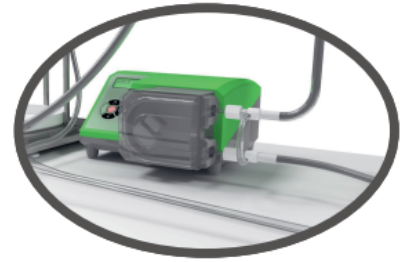
IDEAL FOR PREVENTING CRYSTALLISATION

from occurring in a transfer line



HEAT OR COOL

or maintain the temperature of a gas or liquid or temperature controlled clean air delivery



LINK LINES CONNECT IN SERIES OR IN PARALLEL

with existing heating/cooling jackets

LIQUID HEATED TRANSFER LINES – METRIC SIZES

	Length	Max Water Temp °C	Outside Diameter	Inside Diameter
LHTL05-0604/PTE	0.5m	90°C	6mm	4mm
LHTL10-0604/PTE	1.0m	90°C	6mm	4mm
LHTL20-0604/PTE	2.0m	90°C	6mm	4mm
LHTL30-0604/PTE	3.0m	90°C	6mm	4mm
LHTL05-0604/FEP	0.5m	90°C	6mm	4mm
LHTL10-0604/FEP	1.0m	90°C	6mm	4mm
LHTL20-0604/FEP	2.0m	90°C	6mm	4mm
LHTL30-0604/FEP	3.0m	90°C	6mm	4mm
LHTL05-0604/PFA	0.5m	90°C	6mm	4mm
LHTL10-0604/PFA	1.0m	90°C	6mm	4mm
LHTL20-0604/PFA	2.0m	90°C	6mm	4mm
LHTL30-0604/PFA	3.0m	90°C	6mm	4mm

Replaceable Liner

1/8" OD tube available in meter lengths

LIQUID HEATED TRANSFER LINES – IMPERIAL SIZES

	Length	Max Water Temp °C	Outside Diameter	Inside Diameter
LHTL05-0604/PTE	0.5m	90°C	1/4"	1/6"
LHTL10-0604/PTE	1.0m	90°C	1/4"	1/6"
LHTL20-0604/PTE	2.0m	90°C	1/4"	1/6"
LHTL30-0604/PTE	3.0m	90°C	1/4"	1/6"
LHTL05-0604/FEP	0.5m	90°C	1/4"	1/6"
LHTL10-0604/FEP	1.0m	90°C	1/4"	1/6"
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LHTL20-0604/PFA	2.0m	90°C	1/4"	1/6"
LHTL30-0604/PFA	3.0m	90°C	1/4"	1/6"
Replaceable Liner	1/8" OD tube available in meter lengths			

WHO WE ARE

Alconbury Weston Ltd (AWL) are at the forefront of the design, manufacture & supply of Continuous Processing Technologies & Systems.

We truly live and breathe inspiring innovation. In the past 8 years, we have taken the much-talked-about and highly anticipated continuous processing theories and turned them into a reality for use in the Chemical, Food and Pharmaceutical Industries today.

“The advance in technology is based on making it fit in so that you don't even really notice it”.

Bill Gates

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