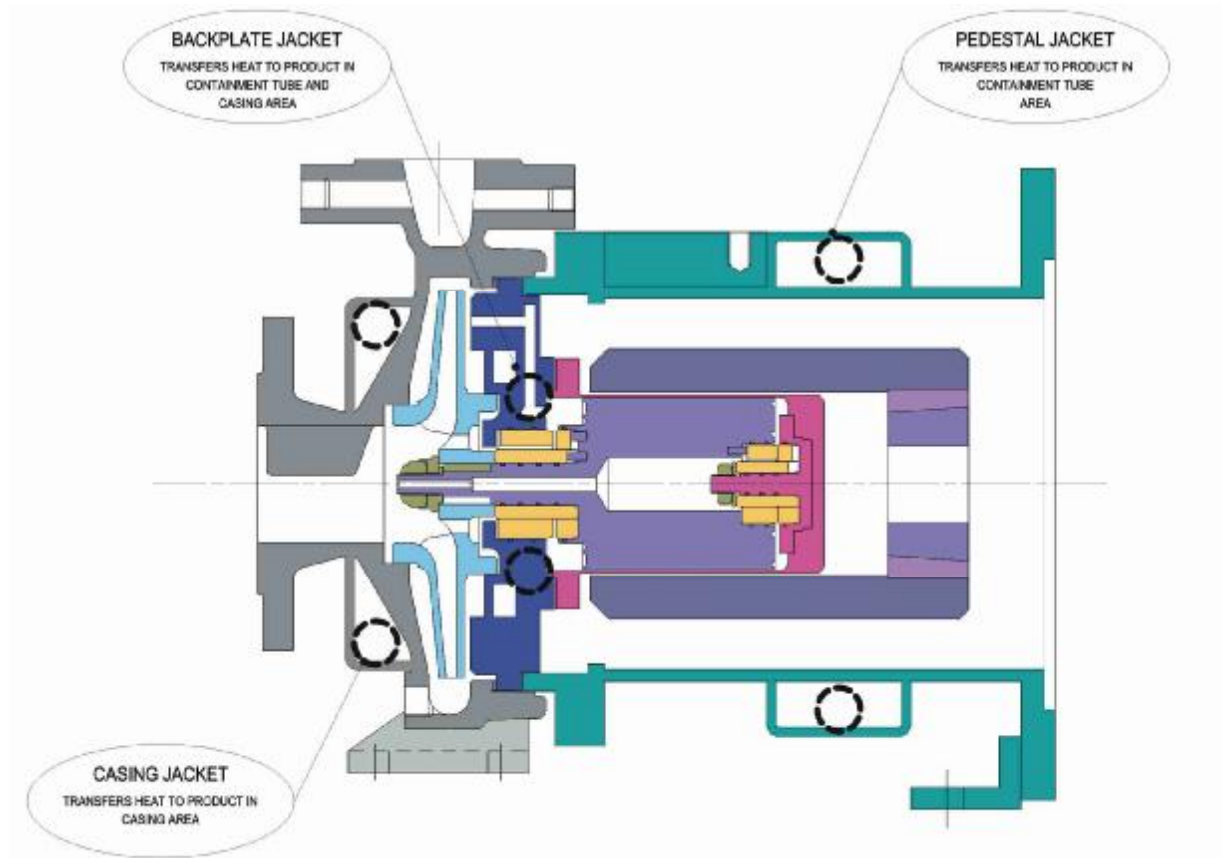


Heating / Cooling Jackets

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Casing Jacket – Available in both Style One and MII pumps. Gives effective temperature transfer capabilities into the volute of the pump. May not be sufficient in itself to maintain temperature in the containment tube.

Backplate Jacket – Available in MII pumps only. This is a highly effective method to heat or cool the entire liquid end of the pump, giving good temperature transfer to both the volute and containment tube areas.

Pedestal Jacket – Available in both Style One and MII pumps. Gives temperature transfer capabilities into the containment tube area of the pump. The temperature transfer is not as direct as the other methods, and temperature changes will take longer to achieve. Care should be taken with the overall pedestal temperature, as heat will also be transferred to the motor and must not exceed the motor manufacturers recommended ambient extremes.

All Jackets will normally be supplied with 3/8" BSP female connections. 3/8" and 1/2" female connections are available in BSP and NPT on request. Flanged connections are also available as an option.