



CSKS HEATED HOSE

Construction

Integrated system:

Silicone hose equipped with a cable encased on the inside of the wall that provides a steady power supply. Therefore, it ensures a regulated temperature that helps maintain the fluidity of the product conveyed through the inside of the hose. The inner cable is connected to an electronic controller. The hose is also equipped with a PT100 ohm gauge connected to the controller.

With heating sheath:

This sheath is made of silicone-coated Fiberglas fabric. A self-regulating cable runs through some loops. Moreover, an electronic regulation device is connected to the end of the tube to ensure the temperature required to convey certain product is maintained, and no additional power is added when it reaches the optimum level, preventing from damages of the product conveyed.

Temperature

Integrated system:

A wide range of voltage are available, as well as temperatures ranging from 5°C to 200°C.

With heating sheath:

Temperature can be adjusted between 5°C and 140°C



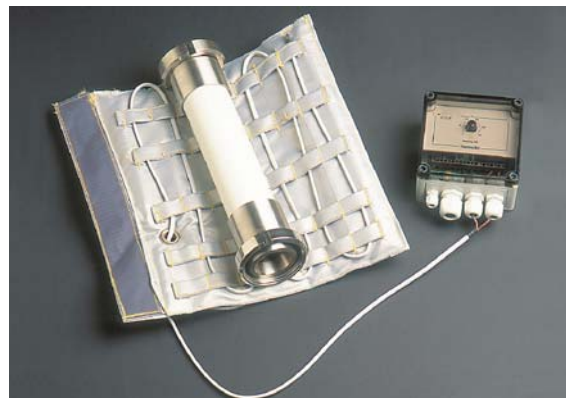
Applications

Integrated system:

This system is suitable for food, pharmaceutical and cosmetic industry, due to its outer wall which remains flat and makes it much easier to clean.

With heating sheath:

Transport of caramel, glycerine, chocolate or any product that requires a steady temperature during the manufacturing process.



The specifications or design are subject to change without prior notice.