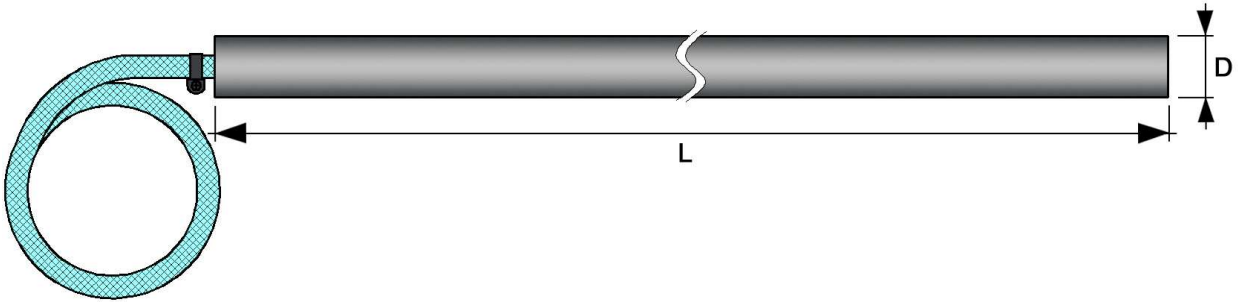


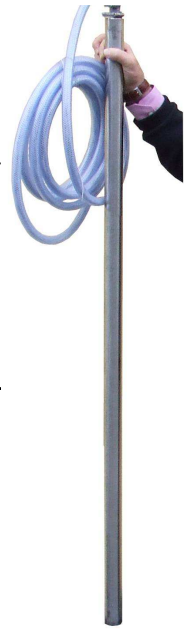
# RODWT

## CARTRIDGE HEATERS for PASTEURIZATION and UHT PROCESS



**RODWT** cartridge heaters are designed and manufactured for applications in the food industry like UHT process and pasteurization.

The installation consists in simply dipping the heater in the product to be pasteurized: heater is totally watertight and equipped with protective sheath over supply voltage leads, which is approved for food applications (the sheath is PVC class A – having polyester braid inside to increase tensile strength and make it very safe).



**RODWT** cartridge heaters may be equipped with built-in thermostat.

Customized products (different dimensions and wattages) can be supplied upon request.

### STANDARD MODELS (230V)

<b>D x L [mm]</b>	20 x 500	38 x 450	38 x 650	38 x 850	38 x 1250
<b>WATT</b>	500	1000	1500	2000	3000

### CONSTRUCTION SPECIFICATIONS and TOLERANCES

LENGTH (L)	+/- 2%
POWER [W]	+/- 5%
RESISTANCE [ $\Omega$ ]	+/- 5%
DIELECTRIC STRENGTH	1500 V
INSULATION RESISTANCE	>10 M $\Omega$
LEAKAGE CURRENT	<0.1 mA
TUBE	AISI304 STAINLESS STEEL
SHEATH	PVC class A for FOOD INDUSTRY