

## SPECIFICATION

### EVERCOOL MODEL MICROLINE Water Circulating Temperature Control Unit

Heating Capacity:	4 Kw / 6Kw
Maximum Operating Temperature:	140°C
Cooling Capacity:	25,000 kcal/hr @ 60°C
Pump Type:	Centrifugal
Maximum Flow/Pressure:	110ltr/min @ 1.8 bar
Electrical Supply:	400v - 3 ph - 50 Hz + E
Process Connection IN/OUT:	¾"
Cooling Connection IN/OUT:	½"
Weight:	25 Kg
Dimensions: LxWxH	200 x 590 x 300mm

### STANDARD FITTED EQUIPMENT

High performance steel heating chamber  
Long life incoloy heating elements  
High capacity direct cooling system  
Automatic water filling  
Electronic PID digital temperature controller  
High capacity centrifugal water circulating pump  
Full function indication  
Painted steel base frame  
Security thermostat for heating element protection

### Optional Extras:

Flow rate control  
External sensor  
PT100 process sensor  
Return of process temperature indication  
Solid state relay  
Serial interface 4-20mA, RS485, 0-10 volts

