

THERMOREGULATORS

Water up to 95°C

1) Stainless Steel Heat Exchanger

More efficient with large gaps between plates which reduces the risk of blocking due to contamination.

2) Diagnostic Controller

Helps maintenance by showing knowledge of any faults that occur

3) Non ferrous internal parts

Keeps system clean no rust from internal materials of unit

4) Low Volume Tank

Low volume individual tubular heater tanks, which reduce the liquid volume in circulation, resulting in a reduced power input required for heating

Solid State Relays

Energy savings due to pulsing every 0.3 seconds (contactors generally every 16 seconds)

Increased accuracy

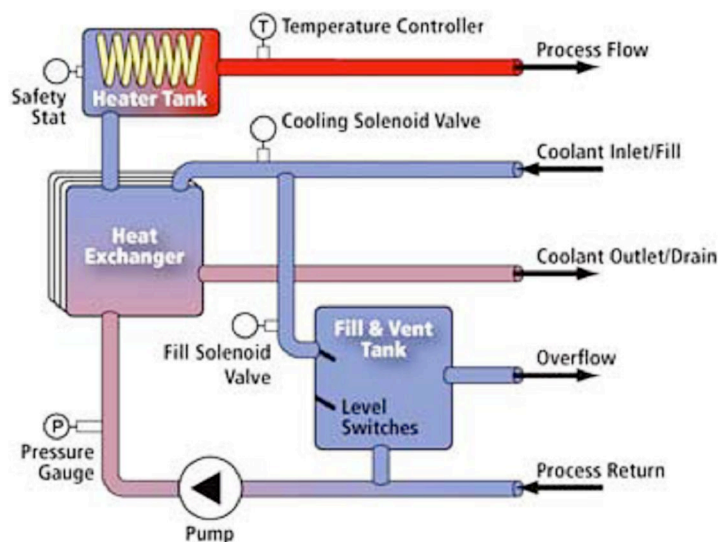
No wear and tear due to no moving parts

Direct Acting Self Cleaning Solenoid Valves

Low maintenance due to minimal cleaning required (no diaphragm)

Castors

Enables easy manoeuvrability



Options

- Switchable Remote and Local Sensing
- Process Machines Protocol Interface
- IP55 rated electrical specification
- Stainless Steel Panels
- Controller available with a number of language chips
- Various flow/pressure options
- Increased Cooling
- Bespoke machines built to

70°C TD

Model	Heating kW	Standard kW	Increased kW	Max Flow/Pressure lpm / bar	Designed Flow @ Pressure lpm @ bar	Connections Process	Connections Cooling	FLA Amps
T5 18	18	41	80	130 / 3	80 @ 2.5	1¼	1	35
T5 24	24	41	80	130 / 3	80 @ 2.5	1¼	1	46
T5 36	36	41	80	130 / 3	80 @ 2.5	1¼	1	65
T5 48	48	52	90	220 / 3.2	110 @ 3.2	1½	1	76
T5 60	60	52	90	220 / 3.2	140 @ 2.7	1½	1	93
T5 72	72	52	90	220 / 3.2	160 @ 2.5	1½	1	110
T5 96	96	52	90	400 / 2.5	220 @ 2	2	1	144