

## POTABLE WATER DISTRIBUTION MANIFOLDS

### BRASS LINEAR MANIFOLD

(excluding connector cones)



Model	Code	Price £
1 X ½ X 3	080-FR3 1½*3	4.95
1 X ½ X 4	080-FR3 1½ *4	5.88
¾ X ½ X 3	080-FR3 ¾ -½*3	4.82
¾ X ½ X 4	080-FR3 ¾ - ½*4	6.15

### BRASS MANIFOLD WITH BALL VALVES

(excluding connector cones)



Model	Code	Price £
¾ X ½ X 3	080-FR5 ¾ - ½ *3	7.80
¾ X ½ X 4	080-FR5 ¾ - ½ *4	10.08

## HEAT EXCHANGERS

### SPE 315 BRAZE-WELDED HEAT EXCHANGER



Capacity	Code	Price £
20 plates	080-02707678	211.95
24 plates	080-02707680	226.65
30 plates	080-02707682	256.05
36 plates	080-02707684	272.87
40 plates	080-02707686	298.04

#### Technical Data:

**Plates material:** Stainless steel 316L

**Brazing material:** Copper

**Max. continuous operating pressure:** 10 bar

### SPE 500 BRAZE-WELDED HEAT EXCHANGER



Capacity	Code	Price £
20 plates	080-2707688	277.06
30 plates	080-2707690	364.88
40plates	080-2707692	486.03
50 plates	080-2707694	516.23
60 plates	080-2707696	584.26
80 plates	080-2707676	743.10

## OPEN MANIFOLDS



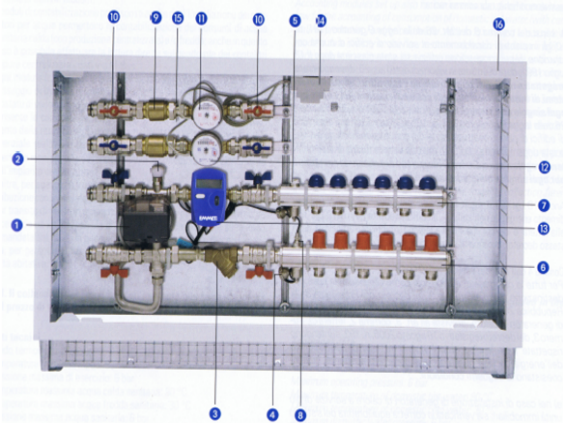
Made from zinc plated steel welding UNI EN 13134

Max operating pressure – 8 bar

Many sizes available, For details, dimensions & diagrams contact C-Mc Energy.

Size	Ways	Code	Price £
2"	2+2+5	080-07400170	55.38
3"	2+2+5	080-07400174	63.47
2"	2+2+5 S	080-07400188	71.02
3"	2+2+5 S	080-07400182	79.90
3"	2+2+5 S	080-07400284	119.10
2"	4+2+5	080-07400172	61.97
3"	4+2+5	080-07400176	71.36
3"	4+2+5	080-07400286	132.09
3"	6+2+5	080-07400184	103.39
3"	6+4+5	080-07400186	110.77

## ACCOUNTANCY MODULE FOR CENTRALISED HEATING DISTRIBUTION

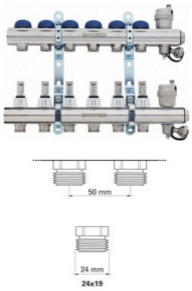


- 1 Motorized valve DN20 4-way with bypass passage
- 2 Differential bypas valve
- 3 Impurity collection filter DN20
- 4 Discharge bibcock
- 5 Manual vent valve
- 6 Delivery manifold (where included)
- 7 Return manifold (where included)
- 8 Sensor fitting M 10x1
- 9 Non return valve DN25
- 10 Ball valve DN20 with pipe union ¾"
- 11 Hot water impulse launch volumetric counter
- 12 Cold water impulse launch volumetric counter
- 13 Measuring device for thermal energy with M-Bus output
- 14 Impulse adaptor
- 15 Hooks for sealing flow meters and energy measuring devices
- 16 Painted galvanised metal box with key-operated lock for partition for 120mm

For details and Prices on the full range available please contact  
C-Mc Energy

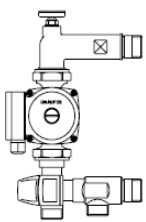
# DISTRIBUTION MANIFOLDS (UNDERFLOOR)

## DISTRIBUTION MANIFOLDS



# CONTROL SET

## CONTROL SET WITH THERMOSTATIC MIXING VALVE AND PUMP



Designed specifically for the Underfloor Heating market, the control set incorporates a compact thermostatic mixing valve and a pump set arrangement compatible with type 2 Topway manifolds at 210mm ctrs with 1" M manifold connections with o- ring sealing and 1" M connections for the primary flow and return to the control set.

The set includes as standard a measuring the mixed flow supporting bracket to stabilise pump. The valve and fittings match the Topway manifold

Specifications	Code	Price £
2 Port	080-01298180	90.79
4 Port	080-01298184	127.49
6 Port	080-01298188	163.86
8 Port	080-01298192	200.62
10 Port	080-01298196	239.15
12 Port	080-01298200	272.91

temperature gauge temperature and a the extra weight of the are finished in nickel plate to

Valve kvs 3.4, Temperature range adjustment 35°C - 60°C, Grundfos pump 25-60

Model	Code	Price £
1"	080-U9700020	188.70

# FLOOR CONTROL UNIT



MIXING UNIT M3V with 3 speed circulator pump

Model	Code	Price £
1"	080-28131800	247.81
1 1/4"	080-28131810	251.54

MIXING UNIT M3V with electronic circulator pump and automatic power adjustment

Model	Code	Price £
1"	080-28131820	323.54
1 1/4"	080-28131830	326.99

To be completed with: (a) thermostatic head with immersion code; (b) 3 point electric servomotor or (c) 0-10 V DC electric servomotor. See below

## THERMOSTATIC HEAD WITH IMMERSION PROBE FOR THERMOSTATIC REGULATION GROUP



Model	Code	Price £
	080-28130088	22.32

Setting: 20÷65°C.  
Size thread connection: M30x1.5

## ELECTRIC SERVOMOTOR



## TERMINAL KIT with differential

