

# With over 30 years experience supplying the Plumbing & Heating Industry, you can rest assured that you're in safe hands.

From initial enquiry through to installation, Luxusheat will support you with unrivalled product knowledge and installation expertise.

All our chosen systems carry extensive product guarantees and certification, our designs are covered with Professional Indemnity Insurance, so you can feel confident choosing us as your underfloor heating partner. Contact us today to discuss your project and see how we can help you meet your goals in achieving an efficient, high quality, fully guaranteed heating or plumbing system. Should you wish to bring in your plans to discuss your individual project with one of our engineers, give us a call to make an appointment.



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luxusheat.co.uk

# Luxusheat Room Packs

### Room Pack Summary

We believe underfloor heating should be quoted and designed on a project by project basis. The means that we can accurately estimate the materials required for the areas minimising construction waste. We can also make sure that the heating system is as efficient as possible when designing each project individually.

We therefore do not offer large "multi-zone" kits, if there is more than one thermostat and the system size is over three manifold ports (three loops) then we would prefer to quote the project and send a detailed bespoke quotation.

Below is a summary of the Single Room kits with the different floor constructions we supply.

#### Screed

Pipes at 200mm c/c's with water temperaure blending use with high temperature gas, oil & LPG boilers

From £495.84

150mm c/c's without water temperaure blending use with low temperature heat pumps

From £559.28

#### ProFix

Low height plastic pipe fixing system that is covered with self-levelling compound to create a final surface similar to screed that will accept all types of floor finishes.

Quick heat up times and energy efficiency makes Profix Ideal for refurbishements with heat pumps. From £762.11



### Overboard - Heavy

The fibre cement boards are ideal for heat pump systems due to the thermal conductivity properties.

The gypsum based cement board can be directly tiled on to. Engineered wooden boards can be floated on top and a thin 9mm ply layer can be laid and fixed to accept carpet or any other floor finish.

From £559.28



#### Timber Suspended

Heat emission plates are made from aluminium and can be snapped to shorten as required. The heat plates are generally used on intermediate timber floors, the plates in the packs are for joists at 400mm centre's

From £684.05



A bespoke quotation only takes 24 - 48hrs







# Screed Room Packs - 200mm c/c

### Screed Room Packs at 200mm c/c's with Pump and Blending Valve

### 0 - 20m<sup>2</sup> - Screed

Single room, one zone pack designed to be plumbed into an existing radiator system, when the radiators are on heat is supplied to the manifold. The pump and blending pack has an integral temperature switch so when the water temperature from the boiler reaches 40°C the contact closes and the underfloor heating pump starts circulating water through the underfloor heating loop. (Not suitable for microbore heating systems please call us for pipework design suggestions)



<sup>\*</sup>No air temperature controls are supplied with the kit, if air temperature controls are required then please see the thermostat options below. If adding a thermostat a 2 port zone valve may also be required.

### Above 20m<sup>2</sup> - Screed

The larger kits come with pump, blending valve and manifold for a single zone, the kit comes complete with pipe and fixings, 2-port valve & by-pass and should be installed with dedicated flow and return pipes from the boiler.



| Description  | Code       | Quantity / Unit | Price Each |
|--|------------|-----------------|------------|
| Luxusheat Screed Packs (200mm c/c's with Control Set)    |            |                 |            |
| Single Room Screed Pack 200mm c/c's 0 - 20m²             | LUXSRMPK20 | 1               | £495.84    |
| Single Room Screed Pack 200mm c/c's 0 - 30m <sup>2</sup> | LUXSRMPK30 | 1               | £734.52    |
| Single Room Screed Pack 200mm c/c's 0 - 40m²             | LUXSRMPK40 | 1               | £776.12    |
| Single Room Screed Pack 200mm c/c's 0 - 47m <sup>2</sup> | LUXSRMPK47 | 1               | £817.72    |
| Single Room Screed Pack 200mm c/c's 0 - 57m <sup>2</sup> | LUXSRMPK57 | 1               | £948.69    |

Thermostats are now an optional extra please choose a thermostat from below or see the air temperature control section for more options.



# Screed Room Packs - 150mm c/c

### Screed Room Packs at 150mm c/c's with Pump Only for Heat Pump Systems

### O - 50m<sup>2</sup> Screed

These packs are for when a low temperature heat source is used (Heat Pump). So the pipe centres are at 150mm and there isn't a manifold blending valve. The kit comes complete with pipe and fixings, pump, pump valves, 2-port valve & by-pass and should be installed with a dedicated flow and return from the heat source.



Thermostats are now an optional extra please choose a thermostat or see the air temperature control section for more options.

| Description  | Code         | Quantity / Unit | Price Each |
|--|--------------|-----------------|------------|
| Luxusheat Screed Packs (150mm c/c's without Control Set) |              |                 |            |
| Single Room Screed Pack 150mm c/c's 0 - 22m <sup>2</sup> | LUXSRMPK22HP | 1               | £599.28    |
| Single Room Screed Pack 150mm c/c's 0 - 28m <sup>2</sup> | LUXSRMPK28HP | 1               | £640.88    |
| Single Room Screed Pack 150mm c/c's 0 - 34m <sup>2</sup> | LUXSRMPK34HP | 1               | £682.48    |
| Single Room Screed Pack 150mm c/c's 0 - 42m <sup>2</sup> | LUXSRMPK42HP | 1               | £762.45    |
| Single Room Screed Pack 150mm c/c's 0 - 50m <sup>2</sup> | LUXSRMPK50HP | 1               | £849.85    |



### New Product - Overboard - Slim 12 Light Tile (20mm Thickness)

Our Overboard tile is a light weight 20mm thick extruded insulation panel with a cement skim on both sides. The boards are fixed using tile adhesive to the existing floor and tiles can be laid directly on top.

The product has straight grooves so overboard returns (OBWMB18R) are needed to complete the installation.

The system is best suited to high temperature heat sources including heat temperature heat pumps.



| Overboard Slim 12 Light Tile (1200x600x20mm) | TB720 | 1 | £19.65 |
|--|-------|---|--------|
|--|-------|---|--------|

# **Profix Room Packs**

### 0 - 12m<sup>2</sup> - Profix

Single room, one zone pack designed to be plumbed into an existing radiator system, when the radiators are on heat is supplied to the manifold. The pump and blending pack has an integral temperature switch so when the water temperature from the boiler reaches 40°C the contact closes and the underfloor heating pump starts circulating water through the underfloor heating loop. (Not suitable for microbore heating systems please call us for pipework design suggestions)



No air temperature controls are supplied with the kit, if air temperature controls are required then please see the thermostat options below. If adding a thermostat a 2 port zone valve may also be required.

### Above 12m<sup>2</sup> - Profix

The larger kits come with pump, blending valve and manifold for a single zone. The kit comes complete with pipe and fixings, 2-port valve & by-pass and should be installed with dedicated flow and return pipes from the boiler.



| Description                                  | Code         | Quantity / Unit | Price Each |
|--|--------------|-----------------|------------|
| Luxusheat Profix Packs (150mm c/c's)         |              |                 |            |
| Single Room ProFix Pack 0 - 12m <sup>2</sup> | LUXSRMPK12PF | 1               | £762.11    |
| Single Room ProFix Pack 0 - 24m <sup>2</sup> | LUXSRMPK24PF | 1               | £1,329.16  |
| Single Room ProFix Pack 0 - 36m²             | LUXSRMPK36PF | 1               | £1,797.50  |

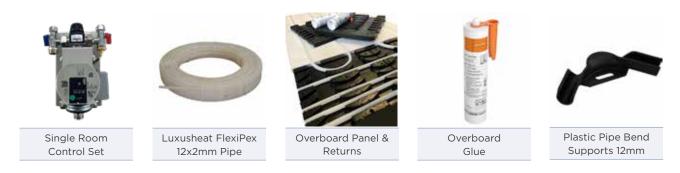
Thermostats are now an optional extra please choose a thermostat from the options below or see the air temperature control section for more options.



# **Overboard Room Packs**

# 0 - 12m<sup>2</sup> - Overboard Heavy

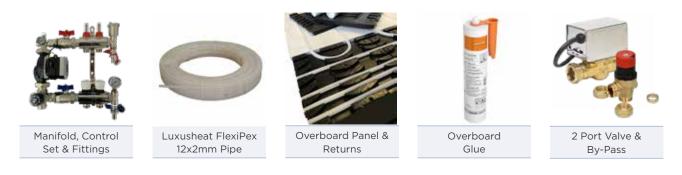
Single room, one zone pack designed to be plumbed into an existing radiator system, when the radiators are on heat is supplied to the manifold. The pump and blending pack has an integral temperature switch so when the water temperature from the boiler reaches 40°C the contact closes and the underfloor heating pump starts circulating water through the underfloor heating loop. (Not suitable for microbore heating systems please call us for pipework design suggestions)



No air temperature controls are supplied with the kit, if air temperature controls are required then please see the thermostat options below. If adding a thermostat a 2 port zone valve may also be required.

# Above 12m<sup>2</sup> - Overboard Heavy

The larger kits come with pump, blending valve and manifold for a single zone, the kit comes complete with pipe and fixings, 2-port valve & by-pass and should be installed with dedicated flow and return pipes from the boiler.



| Description   | Code         | Quantity / Unit | Price Each |
|---|--------------|-----------------|------------|
| Luxusheat Overboard Heavy Packs (150mm c/c's)         |              |                 |            |
| Single Room Overboard Heavy Pack 0 - 12m <sup>2</sup> | LUXSRMPK12OH | 1               | £840.75    |
| Single Room Overboard Heavy Pack 0 - 24m²             | LUXSRMPK24OH | 1               | £1,491.67  |
| Single Room Overboard Heavy Pack 0 - 36m²             | LUXSRMPK360H | 1               | £2,019.48  |

Thermostats are now an optional extra please choose a thermostat from the options below or see the air temperature control section for more options.



# **Timber Suspended Room Packs**

### 0 - 20m<sup>2</sup> - Timber Suspended

Single room, one zone pack designed to be plumbed into an existing radiator system, when the radiators are on heat is supplied to the manifold. The pump and blending pack has an integral temperature switch so when the water temperature from the boiler reaches 40°C the contact closes and the underfloor heating pump starts circulating water through the underfloor heating loop. (Not suitable for microbore heating systems please call us for pipework design suggestions)



No air temperature controls are supplied with the kit, if air temperature controls are required then please see the thermostat options below. If adding a thermostat a 2 port zone valve may also be required.

### Above 20m<sup>2</sup> - Timber Suspended

The larger kits come with pump, blending valve and manifold for a single zone, the kit comes complete with pipe and fixings, 2-port valve & by-pass and should be installed with dedicated flow and return pipes from the boiler.



| Description   | Code         | Quantity / Unit | Price Each |
|---|--------------|-----------------|------------|
| Luxusheat Timber joist Packs (200mm c/c's with Control Set) |              |                 |            |
| Single Room Timber Joist Pack 0 - 20m²                      | LUXSRMPK20TS | 1               | £684.05    |
| Single Room Timber Joist Pack 0 - 30m²                      | LUXSRMPK30TS | 1               | £1,054.83  |
| Single Room Timber Joist Pack 0 - 40m²                      | LUXSRMPK40TS | 1               | £1,228.53  |
| Single Room Timber Joist Pack 0 - 47m <sup>2</sup>          | LUXSRMPK47TS | 1               | £1,362.60  |
| Single Room Timber Joist Pack 0 - 57m                       | LUXSRMPK57TS | 1               | £1,574.67  |

Thermostats are now an optional extra please choose a thermostat from the options below or see the air temperature control section for more options.



### Luxusheat FlexiPex Pipe

Our PEX-a crosslinked polyethylene pipe is manufactured using the Organic Peroxide method, having as a result the highest quality PEX pipes on the market and being Certified by the main European Institutes (AENOR, SKZ, CSTB, IIP) complying with the UNE-EN ISO 15875 European regulations and ISO 9001. Made in the EU with a 25 year guarantee.

### Luxusheat MLC Pipe

Our PERT-AI-PERT Multilayer pipe is composed by 5 layers using the butt welded system to deliver the highest quality and it is certified by the most prestigious European Institutes (SKZ, AENOR) complying with the UNE-EN ISO 21003 European regulations and ISO 9001.

The combination of PE-RT and Aluminium provides excellent properties, obtaining the advantages of both materials: Plastic (flexibility, corrosion, low thermal conductivity) and Metal (low linear expansion, pressure, and temperature resistance). Made in the EU with a 25 year guarantee.

### Luxusheat FlexiPERT Pipe

Our PE-RT pipe is composed by 5 layers, PE-RT, adhesive bonding, EVOH - oxygen barrier, adhesive bonding, PE-RT. Made entirely of plastics the pipe has a uniform structure which makes it durable, corrosion resistant and non-reactive to metals. A lightweight pipe that can be used in all types of warm water underfloor heating installations.

Our ultra flexible 20mm EVOH pert pipe is manufactured to ISO9001 standards ensuring outstanding performance & reliability. Made in the EU with a 25 year guarantee.

| Description  | Code     | Quantity / Unit | Price Per Meter |
|--|----------|-----------------|-----------------|
| FlexiPex Pipe Coils (PEX-A)                        |          |                 |                 |
| 12x2mm FlexiPex Coils                              |          |                 |                 |
| Luxusheat FlexiPex 12x2mm Pipe (85m Coil)          | 1285FP   | 85m             | £0.81           |
| Luxusheat FlexiPex 12x2mm Pipe (150m Coil)         | 12150FP  | 150m            | £0.81           |
| 16x2mm FlexiPex Pipe Coils                         |          |                 |                 |
| Luxusheat FlexiPex 16x2mm Pipe (80m Coil)          | 1680FP   | 80m             | £0.92           |
| Luxusheat FlexiPex 16x2mm Pipe (100m Coil)         | 16100FP  | 100m            | £0.92           |
| Luxusheat FlexiPex 16x2mm Pipe (120m Coil)         | 16120FP  | 120m            | £0.92           |
| Luxusheat FlexiPex 16x2mm Pipe (240m Coil)         | 16240FP  | 240m            | £0.92           |
| Luxusheat MLC Pipe 16x2mm (Pert-AL-Pert)           |          |                 |                 |
| Luxusheat MLC 16x2mm Pipe - UFH Only - (80m Coil)  | 1680MLC  | 80m             | £1.04           |
| Luxusheat MLC 16x2mm Pipe - UFH Only - (100m Coil) | 16100MLC | 100m            | £1.04           |
| Luxusheat MLC 16x2mm Pipe - UFH Only - (120m Coil) | 16120MLC | 120m            | £1.04           |
| Luxusheat MLC 16x2mm Pipe - UFH Only - (240m Coil) | 16240MLC | 240m            | £1.04           |
| Luxusheat MLC 16x2mm Pipe - UFH Only - (500m Coil) | 16500MLC | 500m            | £1.04           |
| Luxusheat PE-RT Pipe 20x2mm (Pe-rt)                |          |                 |                 |
| Luxusheat PE-RT 20x2mm Pipe (100m Coil)            | 20100PR  | 100m            | £0.91           |
| Luxusheat PE-RT 20x2mm Pipe (240m Coil)            | 20240PR  | 240m            | £0.91           |

<sup>\*</sup> WRAS Approved Pipe can now be found in the Firmopress price list. (Plumbing Discount Applies)

#### Related Products



Compact Control (14kw) CCS14KW



Flowmeter Manifold **VARIOUS** 



Pipe Cutter **PIPECUTTER** 



Eurocone Connectors **VARIOUS** 



Pipe de-burrina tool **PIPEBUR** 



**SALES & ENQUIRIES**  0116 251 4916

# **Water Temperature Controls**

# Luxusheat Hydronic Controls

Depending on the heat source of the system some form of hydronic equipment will always be needed to control water temperatures and water flow into the manifold and underfloor heating system.



Compact Control (14kw) CCS14KW



**ESBE** Temperature Control (18kw) CCS18KW



Single Room Control Set 1RMWTC



Honeywell Two Port Valve MVALVE22



Honeywell By-Pass Valve **BYPASS** 



Wilo Circulation Pump 25/6 WILO256



Luxusheat 28mm Pump Valves 28MMPV



Wilo Circulation Pump 25/8 WILO258



**ESBE CRA** Actuator CRA115



ESBE 3 - 4 Port Valve **VARIOUS** 

| Description  | Code     | Quantity / Unit | Price Each      |
|--|----------|-----------------|-----------------|
| Luxusheat Compact Control set (14kw)                         | CCS14KW  | 1               | £323.27         |
| ESBE Water Temperature Controller (18kw) with CRA Controller | CCS18KW  | 1               | £531.00         |
| ESBE Single Room Single Zone Control Set                     | 1RMWTC   | 1               | £310.78         |
| Honeywell 22mm Two Port Motorised Valve                      | MVALVE22 | 1               | £64.66          |
| Honeywell 28mm Two Port Motorised Valve                      | MVALVE28 | 1               | £88.12          |
| Honeywell By-pass Valve                                      | BYPASS   | 1               | £23.14          |
| Luxusheat 28mm Pump Valves (Pair)                            | 28MMPV   | 1               | £26.39          |
| Wilo Circulation Pump RS25/6                                 | WILO25   | 1               | £161.64         |
| Wilo Circulation Pump RS25/8                                 | WILO258  | 1               | £181.81         |
| ESBE CRA Fixed temperature controllers for 3 - 4 port valves | CRA115   | 1               | £358.00         |
| ESBE 3 or 4 Port valves to be used with CRA Controller       | VARIOUS  | 1               | Call for Sizing |

### **Related Products**



Clip Rail With Barbs (1m Lengths) 50CRBARB



Lockshield Manifold VARIOUS



Luxusheat MLC Pipe **VARIOUS** 



Conduit 16 - 20mm Pipe (50m) 50CONDUIT



Luxusheat FlexiPex Pipe VARIOUS

# **Water Temperature Controls**

# Luxusheat Hydronic Controls - Spare Parts



Top Elbow 3/4" x 1 1/2" CCS14KW-1



4 Way Thermostatic Valve

CCS14KW-2



Brass Elbow Male 3/4" x 22mm

CCS14KW-3



3/4" x 1" Male Adaptor O'ring seal CCS14KW-4



Brass Straight Male 3/4" x 22mm CCS14KW-5



Temperature Gauge 0-80'C CCS14KW-6



15mm x 1" Angle Valve 1RMWTC-1

Nickel Plated Screwed Flange 1RMWTC-2



Nickel Plated Flange Nut DN40

1RMWTC-3



22mm Reducing Bush

1RMWTC-4



Pipe clamp 50 - 56mm 1RMWTC-5



Backing Plate 1RMWTC-6

Temperature Switch (set point 50'c NO)

1RMWTC-7



35°c-60°c Blending Valve 1RMWTC-8



Wilo Circulation Pump 25/6 WILO256

| Description   | Code      | Quantity / Unit | Price Each |
|---|-----------|-----------------|------------|
| CCS14KW Spare Parts   |           |                 |            |
| Nickel Plated Top Elbow 3/4" x 1 1/2" (with air vent)           | CCS14KW-1 | 1               | £153.10    |
| Nickel Plated 3/4" x 1 1/2" BSP female 4 way thermostatic valve | CCS14KW-2 | 1               | £172.90    |
| Brass Elbow male 3/4" BSP x 22mm compression fitting            | CCS14KW-3 | 1               | £6.55      |
| Nickel Plated 3/4" x 1" male adaptor O'ring seal                | CCS14KW-4 | 1               | £8.40      |
| Brass straight male 3/4" BSP x 22mm compression fitting         | CCS14KW-5 | 1               | £3.95      |
| Temperature Gauge 0-80'C 15mm back end fitting with O ring      | CCS14KW-6 | 1               | £8.69      |
| 1RMWTC Spare Parts  |           |                 |            |
| 15mm x 1" ( 1 pair red/blue ) Chrome Combi Angle Valve          | 1RMWTC-1  | 1               | £26.67     |
| Nickel Plated Screwed Flange                                    | 1RMWTC-2  | 1               | £3.33      |
| Nickel Plated Flange Nut DN40                                   | 1RMWTC-3  | 1               | £3.93      |
| Chrome 22mm Reducing Bush 1" Male - 1/2" Female                 | 1RMWTC-4  | 1               | £6.31      |
| Pipe clamp suit 50 - 56mm                                       | 1RMWTC-5  | 1               | £3.50      |
| Backing plate   | 1RMWTC-6  | 1               | 20.24      |
| Temperature Switch (set point 50'c NO)                          | 1RMWTC-7  | 1               | £66.67     |
| VTA352 TMV 35°c-60°c Blending Valve                             | 1RMWTC-8  | 1               | £66.07     |
| Wilo Circulation Pump RS25/6                                    | WILO256   | 1               | £161.64    |

### Luxusheat Flow Meter Manifolds

The Luxusheat Manifold is pre-assembled for quick installation, manufactured to the highest standard and tested to 10bar. Available in 2 to 12 circuits with flow meters for easy loop circuit flow rate setting. The return manifold includes actuator valves for individual loop control via Luxusheat actuators and room control systems. The manifold also comes complete with an automatic air-vent, pressure gauge & drain valves.





<sup>\*</sup> Isolation valves are now an additional item and need to be ordered separately

| isolation valves are now an additional item and need to be ordered separately |            |                 |            |
|---|------------|-----------------|------------|
| Description   | Code       | Quantity / Unit | Price Each |
| Luxusheat Manifolds with Flow Meters  |            |                 |            |
| Luxusheat 2 Port Manifold - Flow Meters                                       | MAN2PORTF  | 1               | £60.04     |
| Luxusheat 3 Port Manifold - Flow Meters                                       | MAN3PORTF  | 1               | £73.79     |
| Luxusheat 4 Port Manifold - Flow Meters                                       | MAN4PORTF  | 1               | £92.54     |
| Luxusheat 5 Port Manifold - Flow Meters                                       | MAN5PORTF  | 1               | £113.17    |
| Luxusheat 6 Port Manifold - Flow Meters                                       | MAN6PORTF  | 1               | £131.17    |
| Luxusheat 7 Port Manifold - Flow Meters                                       | MAN7PORTF  | 1               | £152.48    |
| Luxusheat 8 Port Manifold - Flow Meters                                       | MAN8PORTF  | 1               | £164.87    |
| Luxusheat 9 Port Manifold - Flow Meters                                       | MAN9PORTF  | 1               | £191.84    |
| Luxusheat 10 Port Manifold - Flow Meters                                      | MAN10PORTF | 1               | £207.69    |
| Luxusheat 11 Port Manifold - Flow Meters                                      | MAN11PORTF | 1               | £230.17    |
| Luxusheat 12 Port Manifold - Flow Meters                                      | MAN12PORTF | 1               | £255.45    |
| Essential Manifold Parts  |            |                 |            |
| Luxusheat Manifold Isolation Valves without Gauge (Pair)                      | MANISV     | 1               | £16.50     |
| Luxusheat 12x2mm x 3/4" Eurocone Connector                                    | 12EUROCONE | 1               | £2.53      |
| Luxusheat 16x2mm x 3/4" Eurocone Connector                                    | 16EUROCONE | 1               | £2.53      |
| Luxusheat 20x2mm x 3/4" Eurocone Connector                                    | 20EUROCONE | 1               | £2.53      |

<sup>\*</sup> Please add correct size Eurocone connectors to manifolds (2x per port e.g. 4 port = 8 Eurocones)

#### Related Products



Compact Control (14kw) CCS14KW



Honeywell Two Port Valve MVALVE22



Honeywell Actuator (24v or 230v) ACT230/24v



Isolation Valve without Gauge MANISV



16x2mm Eurocone Connect 16EUROCONE

<sup>\*</sup> Isolation valves are now an additional item and need to be ordered separately

### Luxusheat Lock Shield Manifolds

The Luxusheat Manifold is pre-assembled for quick installation, manufactured to the highest standard and tested to 10bar. Available in 2 to 12 circuits with lockshield balancing valves for accurate circuit flow rate setting. The return manifold includes actuator valves for individual loop control via Luxusheat actuators and room control systems. The manifold also comes complete with an automatic air vent, pressure gauge and drain valves.



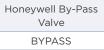
<sup>\*</sup> Isolation valves are now an additional item and need to be ordered separately

|  | · -        |                 |            |
|--|------------|-----------------|------------|
| Description  | Code       | Quantity / Unit | Price Each |
| Luxusheat Manifolds with Lock Shield Valves              |            |                 |            |
| Luxusheat 2 Port Manifold - Lockshield                   | MAN2PORT   | 1               | £54.43     |
| Luxusheat 3 Port Manifold - Lockshield                   | MAN3PORT   | 1               | £66.94     |
| Luxusheat 4 Port Manifold - Lockshield                   | MAN4PORT   | 1               | £86.17     |
| Luxusheat 5 Port Manifold - Lockshield                   | MAN5PORT   | 1               | £99.12     |
| Luxusheat 6 Port Manifold - Lockshield                   | MAN6PORT   | 1               | £114.95    |
| Luxusheat 7 Port Manifold - Lockshield                   | MAN7PORT   | 1               | £132.80    |
| Luxusheat 8 Port Manifold - Lockshield                   | MAN8PORT   | 1               | £160.60    |
| Luxusheat 9 Port Manifold - Lockshield                   | MAN9PORT   | 1               | £174.65    |
| Luxusheat 10 Port Manifold - Lockshield                  | MAN10PORT  | 1               | £188.71    |
| Luxusheat 11 Port Manifold - Lockshield                  | MAN11PORT  | 1               | £202.76    |
| Luxusheat 12 Port Manifold - Lockshield                  | MAN12PORT  | 1               | £224.52    |
| Essential Manifold Parts                                 |            |                 |            |
| Luxusheat Manifold Isolation Valves without Gauge (Pair) | MANISV     | 1               | £16.50     |
| Luxusheat 12x2mm x 3/4" Eurocone Connector               | 12EUROCONE | 1               | £2.53      |
| Luxusheat 16x2mm x 3/4" Eurocone Connector               | 16EUROCONE | 1               | £2.53      |
| Luxusheat 20x2mm x 3/4" Eurocone Connector               | 20EUROCONE | 1               | £2.53      |

<sup>\*</sup> Please add correct size Eurocone connectors to manifolds (2x per port e.g. 4 port = 8 Eurocones)

### **Related Products**







Wilo Circulation Pump 25/6 WILO25



Luxusheat 28mm Pump Valves 28MMPV



**ESBE CRA** Actuator CRA115



ESBE 3 - 4 Port Valve **VARIOUS** 

<sup>\*</sup> Isolation valves are now an additional item and need to be ordered separately

### Distribution Manifold Accessories







Isolation Valve without Gauge MANISV

Isolation valve with Gauge MANISVG



Honeywell Actuator (24v or 230v) ACT230/24v



High Limit Water Protection TFS30

| Description   | Code         | Quantity / Unit | Price Each |
|---|--------------|-----------------|------------|
| Manifold Accessories  |              |                 |            |
| 12x2mm x 3/4" Eurocone Connector                                | 12EUROCONE   | 1               | £2.53      |
| 16x2mm x 3/4" Eurocone Connector                                | 16EUROCONE   | 1               | £2.53      |
| 20x2mm x 3/4" Eurocone Pipe Connector                           | 20EUROCONE   | 1               | £2.53      |
| Luxusheat Manifold Main Isolation Valves without Gauge          | MANISV       | 1               | £16.50     |
| Luxusheat Manifold Main Isolation Valves with Temperature Gauge | MANISVG      | 1               | £26.36     |
| Honeywell Loop Actuator 230V                                    | ACT230V      | 1               | £18.34     |
| Honeywell Loop Actuator 24v                                     | ACT24V       | 1               | £18.34     |
| High Limit Water Protection                                     | TFS30        | 1               | £53.33     |
| Other Eurocone Pipe Connector Sizes                             |              |                 |            |
| 12x1.6mm x 3/4" Eurocone Connector                              | 1216EUROCONE | 1               | £2.53      |
| 15x2mm x 3/4" Eurocone Connector                                | 1520EUROCONE | 1               | £2.53      |
| 16x1.5mm x 3/4" Eurocone Connector                              | 1615EUROCONE | 1               | £2.53      |
| 17x2mm x 3/4" Eurocone Connector                                | 1720EUROCONE | 1               | £2.53      |

### **New Product - High Limit Water Protection**

Our optional high limit water temperature thermostat protection device replaces the automatic air vent on Luxusheat manifolds. If the flow temperature entering the manifold rises above 60°C, the high limit thermostat will cut the power supply to the underfloor heating pump and 2 port motorised valve. Protecting the floor from overheating and potentially causing damage to the floor surface finishes.

| High Limit Water Protection | TFS30 | 1 | £53.33 |
|-----------------------------|-------|---|--------|
|-----------------------------|-------|---|--------|







# Distribution Manifold Spare Parts



Flow Meter Assembly MANFLWMTR



Actuator Valve Assembly MANACTVALVE



Automatic Air Vent MANAAV



Pressure Gauge MANGAUGE



Assembly





End Cap Pressure Gauge Assembly MANENDCAPG



Manifold Joiner MANJOIN



Manifold 3/4" Blanking Cap BLANK



Manifold Bracket MANBRAK



Lockshield Valve Assembly MANLOCKVALVE

| Description                                       | Code         | Quantity / Unit | Price Each |
|---|--------------|-----------------|------------|
| Luxusheat Manifold Spare Parts                    |              |                 |            |
| Luxusheat Manifold Flowmeter Assembly             | MANFLWMTR    | 1               | £8.74      |
| Luxusheat Manifold Actuator Valve Assembly        | MANACTVALVE  | 1               | £8.74      |
| Luxusheat Manifold Automatic Air Vent             | MANAAV       | 1               | £11.55     |
| Luxusheat Manifold Pressure Gauge                 | MANGAUGE     | 1               | £7.15      |
| Luxusheat Manifold Endcap Air Vent Assembly       | MANENDCAPAAV | 1               | £10.94     |
| Luxusheat Manifold Endcap Pressure Gauge Assembly | MANENDCAPG   | 1               | £10.94     |
| Luxusheat Manifold Joiner                         | MANJOIN      | 1               | £5.44      |
| Luxusheat Manifold 3/4" Blanking Cap              | BLANK        | 1               | £2.53      |
| Luxusheat Manifold Bracket (Pair)                 | MANBRAK      | 1               | £7.50      |
| Luxusheat Lockshield Valve Assembly               | MANLOCKVALVE | 1               | £3.33      |



Free Standard Delivery on underfloor heating orders over £250 + vat

#### **Parcels**

\*£15 Next working day

\*£25 Next working day before 10:30am

\*If ordered before 1pm (conditions apply)

### Solid Screed Fixing

Solid floor constructions are one of the simplest, most cost effective ways of installing UFH. The pipes are laid on insulation then covered with screed which acts as a large heat conductor.



Screed Edge Strip 50m 50EDGE



Conduit 16 - 20mm Pipe (50m) **50CONDUIT** 



60mm UFH ProStaple PROCLIP60



60mm UFH ProStaple (Bulk) PROCLIP60M



40mm UFH ProStaple PROCLIP40



ProStaple (Bulk) PROCLIP40M



Clip Rail With Barbs (1m Lengths) 50CRBARB



Clip Rail Adhesive Tape (1m lengths) 50CRTAPE



Multifoil Multi Layer Insulation MULTIFOIL



Pipe Positioning Plate PPPLATE

| Description  | Code       | Quantity / Unit  | Price Each |
|--|------------|------------------|------------|
| Luxusheat Solid Screed Fixings                                 |            |                  |            |
| Luxusheat Screed Floor Edge Strip -50m                         | 50EDGE     | 50m              | £51.00     |
| Luxusheat Conduit for 16 - 20mm Pipe - 50m                     | 50CONDUIT  | 50m              | £39.50     |
| 60mm UFH ProStaple for Pro-Staple Gun                          | PROCLIP60  | 1 Box (600 pcs)  | £25.00     |
| 60mm UFH ProStaple for Pro-Staple Gun (Bulk Box Inc quickload) | PROCLIP60M | 1 Box (2880 pcs) | £115.00    |
| 40mm UFH ProStaple for Pro-Staple Gun                          | PROCLIP40  | 1 Box (300 pcs)  | £13.50     |
| 40mm UFH ProStaple for Pro-Staple Gun (Bulk Box Inc quickload) | PROCLIP40M | 1 Box (3600 pcs) | £155.00    |
| Luxusheat Clip Rail with Barbs (1 Meter lengths)               | 50CRBARB   | 1                | £1.93      |
| Luxusheat Clip Rail with Adhesive Tape (1 Meter lengths)       | 50CRTAPE   | 1                | £1.58      |
| Luxusheat 50mm Clip Rail Barb (for 50CRTAPE)                   | 50BARB     | 1 Box (200 pcs)  | £5.35      |
| Luxusheat Pipe Positioning Plate (1450 x 850mm)                | PPPLATE    | 1                | £9.35      |
| Multifoil Multi-layer reflective insulating foil (60m² Roll)   | MULTIFOIL  | 1                | £218.40    |
| Luxusheat Long Pipe Clips - 50mm *Not to be used with ProGun   | 50LCLIP    | 1 Box (250 pcs)  | £10.25     |
| Luxusheat Short Pipe Clips - 40mm *Not to be used with ProGun  | 40SCLIP    | 1 Box (300 pcs)  | £9.85      |

# Luxusheat Design Services

When requested and on placement of an order Luxusheat will provide you with a full design package that will include a detailed drawing as a guide to the installation, and if required comprehensive design that conforms to BS EN 1264 including:

- Manifold design data
- · Commissioning information for manifold set up
- Flow temperatures
- Flow rates
- Pressure drop
- Mechanical and electrical schematics
- Air and Floor temperature Figures
- Floor covering details



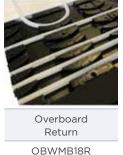


View our full range at www.luxusheat.co.uk

# Slim Retro Fit Systems - 12mm FlexiPex Pipe

Luxusheat can supply a variety of slim underfloor heating systems to suit most retrofit applications whether overboarding an existing concrete floor or creating a new structural floor board with UFH embedded within. One of the most important elements to consider when selecting a retrofit system is the final floor covering as not all our systems are appropriate for all floor finishes.







**GLUE** 







TB720

### Overboard - Heavy (18mm Thickness)

Luxusheat Overboard low height system is ideal for refurbishments and where floor to ceiling height is limited. The boards are only 18mm thick and have been developed to take the Luxusheat FlexiPex 12mm pipe at 150mm c/c's. The fibre cement boards are ideal for heat pump systems due to the thermal conductivity properties. The gypsum based cement board can be directly tiled on to. Engineered wooden boards can be floated on top and a thin 9mm ply layer can be laid and fixed to accept carpet or any other floor finish.

| Description                                 | Code     | Quantity / Unit | Price Each |
|---|----------|-----------------|------------|
| Luxusheat Overboard - (18mm Thickness)      |          |                 |            |
| Luxusheat Fibre cement Board (800x600x18mm) | OSBST68  | 1               | £13.85     |
| Luxusheat Overboard Return                  | OBWMB18R | 1               | £3.33      |
| Luxusheat Overlay Glue                      | GLUE     | 1               | £8.74      |

# Overboard - Slim 12 Light (20mm Thickness)

This is an ideal system for retrofitting underfloor heating, or as an alternative to screed floors. The system can also be installed when underfloor heating was not considered at the design stage and the insulation and concrete slab has already been laid. The high grade extruded XF pre-grooved and foil faced insulation can be laid on top of any sub floor with the final floor finish "floated" on top. The grooves accept 12mm pipe (usually FlexiPex) at 150mm centres and the boards come complete with end returns and feeder runs so there is no need to purchase additional items.

| Description  | Code  | Quantity / Unit | Price Each |  |
|--|-------|-----------------|------------|--|
| Overboard Slim 12 Light - (20mm Thickness)                   |       |                 |            |  |
| Overboard Slim 12 Light XPS insulation panel (1250x600x20mm) | OBXPS | 1               | £22.34     |  |

# Overboard - Slim 12 Light Tile (20mm Thickness)

Our Overboard tile is a light weight insulation panel with the same properties of the Overboard Slim 12 but the foil faced insulation covering has been replaced with a cement skim so tiles can be laid directly on top. The product has straight grooves only so overboard returns (OBWMB18R) are needed to complete the installation.

| Description                                     | Code     | Quantity / Unit | Price Each |
|---|----------|-----------------|------------|
| Overboard Slim 12 Light Tile - (20mm Thickness) |          |                 |            |
| Overboard Slim 12 Light Tile (1200x600x20mm)    | TB720    | 1               | £19.65     |
| Luxusheat Overboard Return                      | OBWMB18R | 1               | £3.33      |

### Profix & Profix Plus Panel - (15 - 20mm Thickness)

The Profix™ Ultra-Low-Profile Screed System for 12mm diameter pipe and the Profix™ PLUS for our 16mm diameter pipe enable market-leading heat outputs and response times to be achieved, even at low water temperatures. In combination with heat pumps, they meet the primary objective of the Future Homes Standard to provide a future-proofed low carbon heating solution to help bring the UK's greenhouse gas emissions to net zero by 2050.

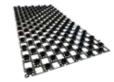




PFIXP



Profix Self-levelling compound CEM220



Profix Plus Panel (1200x600x20mm) **PROFIXPLUS** 



Profix Edge Strip (50m) PROEDGE



Profix Clip Rail (Box 10) PROFIXHW

| Description                               | Code       | Quantity / Unit | Price Each |
|---|------------|-----------------|------------|
| Profix - (15mm Thickness)                 |            |                 |            |
| Profix Panel (600x600x15mm)               | PFIXP      | 1               | £10.00     |
| Profix Self-levelling compound (25kg Bag) | CEM220     | 1               | £26.50     |
| Profix Edge Strip (50m)                   | PROEDGE    | 1               | £25.50     |
| ProFix Clip Rail (Box 10)                 | PROFIXHW   | 1               | £10.00     |
| Profix Plus - (20mm Thickness)            |            |                 |            |
| Profix Plus Panel (1200x600x20mm)         | PROFIXPLUS | 1               | £12.20     |

# Structural Chipboard (22mm Thickness)

Luxusheat structural board is a P5 MR 22mm tongue and grooved chipboard with routed pipe runs and multiv

g helps distribute the heat quicker and more evenly across the floor increasing warm-up times. The chipboard is laid in the same fashion as a normal chipboard floor deck on top of new or existing joists with a 9mm ply layer fixed on top to accept floor coverings.



22mm Structural Board (Non-Foiled)

22MCHIP

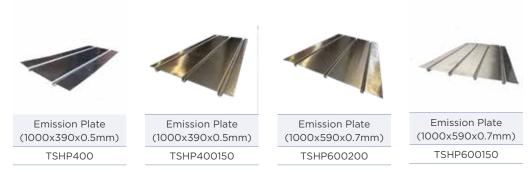


22mm Structural Board (Foiled) 22MCHIPF

| Description  | Code     | Quantity / Unit | Price Each |
|--|----------|-----------------|------------|
| Luxusheat Structural Chipboard - (22mm Thickness)      |          |                 |            |
| Non-Foiled Pre-Grooved P5 MR Chipboard (2400x600x22mm) | 22MCHIP  | 1               | £44.28     |
| Foiled Pre-Grooved P5 MR Chipboard (2400x600x22mm)     | 22MCHIPF | 1               | £57.15     |

### Timber Suspended Plates - 16mm Pipe

Heat emission plates are made from aluminium and can be snapped to shorten as required. The heat plates are generally used on intermediate timber floors, our standard plates fit between 400mm and 600mm joist centres. We can produce other sizes (widths) if required.



| Description  | Code       | Quantity / Unit | Price Each |
|--|------------|-----------------|------------|
| Emission Plate (1000x390x0.5mm) - 200mm c/c's (400mm Joists) | TSHP400    | 1               | £6.44      |
| Emission Plate (1000x390x0.5mm) - 150mm c/c's (400mm Joists) | TSHP400150 | 1               | £7.40      |
| Emission Plate (1000x590x0.7mm) - 200mm c/c's (600mm Joists) | TSHP600200 | 1               | £14.38     |
| Emission Plate (1000x590x0.7mm) - 150mm c/c's (600mm Joists) | TSHP600150 | 1               | £16.25     |

### Fit From Below Emission Plate

Luxusheat's from below system is an aluminium heat emission plate which is fitted from below when I-beam or metal web joists are installed. The pipe is fitted into and gripped by the specially formed plate with 200mm pipe centres for 16mm pipe.



| Description  | Code      | Quantity / Unit | Price Each |
|--|-----------|-----------------|------------|
| Luxusheat From Below Heat Plate                    |           |                 |            |
| From Below Plate (1000x310x0.7mm) - (400mm Joists) | TSHPB310  | 1               | £10.07     |
| From Below Clip for 16mm Pipe - (Box 50)           | TSHPBCLIP | 1               | £6.19      |

### **Related Products**



# Floating Floor - 16mm Pipe @ 150mm & 200mm c/c's

The Luxusheat floating floor systems are high grade foil faced expanded or extruded foil backed insulation panels with grooves at 150mm or 200mm c/c's to take 16mm pipe - usually FlexiPex. As these are made to order please allow plenty of time for us to produce the product.











| Description  | Code           | Quantity / Unit | Price Each |
|--|----------------|-----------------|------------|
| Standard EPS150 Expanded Insulation (200mm pipe Centres) |                |                 |            |
| Floating Floor 25mm - 200mm c/c's (1200x1200x25mm)       | FF25EPS150     | 1               | £24.90     |
| Floating Floor 30mm - 200mm c/c's (1200x1200x30mm)       | FF30EPS150     | 1               | £26.91     |
| Floating Floor 50mm -200mm c/c's (1200x1200x50mm)        | FF50EPS150     | 1               | £35.10     |
| Floating Floor 70mm -200mm c/c's (1200x1200x70mm)        | FF70EPS150     | 1               | £42.53     |
| Floating Floor 100mm -200mm c/c's (1200x1200x100mm)      | FF100EPS150    | 1               | £55.56     |
| Standard EPS150 Expanded Insulation (150mm pipe Centres) |                |                 |            |
| Floating Floor 25mm - 150mm c/c's (1200x1200x25mm)       | FF25EPS150150  | 1               | £26.75     |
| Floating Floor 30mm - 150mm c/c's (1200x1200x30mm)       | FF30EPS150150  | 1               | £28.77     |
| Floating Floor 50mm - 150mm c/c's (1200x1200x50mm)       | FF50EPS150150  | 1               | £36.96     |
| Floating Floor 70mm - 150mm c/c's (1200x1200x70mm)       | FF70EPS150150  | 1               | £44.38     |
| Floating Floor 100mm - 150mm c/c's (1200x1200x100mm)     | FF100EPS150150 | 1               | £55.71     |
| High Grade XPS Extruded Insulation (200mm pipe Centres)  |                |                 |            |
| Floating Floor 25mm - 200mm c/c's (1250x600x25mm)        | FF25XF250      | 1               | £18.00     |
| Floating Floor 30mm - 200mm c/c's (1250x600x30mm)        | FF30XF250      | 1               | £20.50     |
| Floating Floor 50mm -200mm c/c's (1250x600x50mm)         | FF50XF300      | 1               | £29.83     |
| Floating Floor 70mm -200mm c/c's (1250x600x70mm)         | FF70XF300      | 1               | £39.08     |
| Floating Floor 100mm -200mm c/c's (1250x600x100mm)       | FF100XF300     | 1               | £46.07     |
| High Grade XPS Extruded Insulation (150mm pipe Centres)  |                |                 |            |
| Floating Floor 25mm - 150mm c/c's (1250x600x25mm)        | FF25XF250150   | 1               | £19.00     |
| Floating Floor 30mm - 150mm c/c's (1250x600x30mm)        | FF30XF250150   | 1               | £21.50     |
| Floating Floor 50mm - 150mm c/c's (1250x600x50mm)        | FF50XF300150   | 1               | £30.83     |
| Floating Floor 70mm - 150mm c/c's (1250x600x70mm)        | FF70XF300150   | 1               | £40.08     |
| Floating Floor 100mm - 150mm c/c's (1250x600x100mm)      | FF100XF300150  | 1               | £47.14     |

EPS150 Technical data:

Thermal Conductivity = 0.035W/mK

Compressive Strength = 150kPa @ 10% Compression

XPS Technical data:

Thermal Conductivity = 0.033W/mK

Compressive Strength = 250kPa @ 10% Compression (25 & 30mm) 300kPa @ 10% Compression (50, 75, & 100mm)

NOTE: - all boards are made to order and require a deposit, please allow 10 working days for delivery.

- other thickness's are available on request.

# heatmiser

The Neo system has been designed to offer complete local and App control of your heating, hot water and plug-in appliances. With Neo you can control your heating from anywhere using your SmartPhone or Tablet.



View our full range at www.luxusheat.co.uk



# **Tools & Accessories**

### Installation Tools & Pipe Accessories



Luxusheat Pipe Decoiler DECOIL



Pipe de-burring tool **PIPEBUR** 



Pipe Cutter **PIPECUTTER** 



Pro Staple Gun PROSTAPLEGUN



Plastic Pipe Bend Support **VARIOUS** 



Push Fit Coupling 16mm 16REPAIR



Repair Coupling 3/4" x 3/4" REPAIR



Mechanical Repair Coupling 12mm REPAIR12



Mechanical Repair Coupling 16mm

REPAIR16



Mechanical Repair Coupling 20mm REPAIR20

£7.80

| Description                           | Code         | Quantity / Unit | Price Each |  |
|---------------------------------------|--------------|-----------------|------------|--|
| Luxusheat Tools                       |              |                 |            |  |
| Pipe Decoiler                         | DECOIL       | 1               | £257.68    |  |
| Pipe de-burring tool                  | PIPEBUR      | 1               | £18.97     |  |
| Pipe Cutter                           | PIPECUTTER   | 1               | £31.62     |  |
| Pro Staple Gun                        | PROSTAPLEGUN | 1               | £245.00    |  |
| Luxusheat Pipe Accessories            |              |                 |            |  |
| Plastic Pipe Bend Support - 12mm Pipe | 12BEND       | 1               | £0.96      |  |
| Plastic Pipe Bend Support - 16mm Pipe | 16BEND       | 1               | £1.10      |  |
| Plastic Pipe Bend Support - 20mm Pipe | 20BEND       | 1               | £1.32      |  |
| Push Fit Coupling 16mm                | 16REPAIR     | 1               | £7.94      |  |
| Repair Coupling 3/4" x 3/4"           | REPAIR       | 1               | £3.17      |  |
| Mechanical Repair Coupling 12mm       | REPAIR12     | 1               | £7.80      |  |
| Mechanical Repair Coupling 16mm       | REPAIR16     | 1               | £7.80      |  |
|                                       |              |                 |            |  |

# Free Bespoke Quotation Service

We only supply small one room kits and prefer to take care and quote each project on an individual bespoke basis, this way the quotation is accurate without material waste and to your requirements and specification.

REPAIR20

• Quotes returned in 24 - 48hrs

Mechanical Repair Coupling 20mm

- BS EN1264 Design at quotation stage
  - Flow rates
  - Pressure drop
  - Flow temperature
  - Air and floor temperature figures
  - Floor covering details
- Quotation Drawing showing
  - Thermostat zones
  - Heated area
  - Manifold locations

Send us your plans sales@luxusheat.co.uk

Our team will discuss your project to establish the best system.

### neoStat Range

The Heatmiser neoStat in three stunning colour choices is a 230v powered thermostat with a volt free switch. The neoStat is designed to communicate with the neoHub and other neoStats within your home, to create a fully controllable network system of your home heating. The neoStat can be configured to work as a thermostat or as a timer so if you want to take control of your towel rails, or lighting - Neo offers you this and more.







NeoStat Platinum **NEOSTATS** 



NeoStat Black NEOSTATB



Heatmiser NeoHub NEOHUB



Heatmiser NeoPlug **NEOPLUG** 



Remote Sensor (Floor) SENSOR



Thimble Sensor THIMBLE



NeoStat Hot Water VARIOUS



NeoUltra VARIOUS



Wireless Air Sensor EDGEAIR

| Description                            | Code       | Quantity / Unit | Price Each |
|--|------------|-----------------|------------|
| Heatmiser neoStat                      |            |                 |            |
| Heatmiser neoStat - White              | NEOSTATW   | 1               | £80.51     |
| Heatmiser neoStat - Platinum           | NEOSTATS   | 1               | £80.51     |
| Heatmiser neoStat - Black              | NEOSTATB   | 1               | £80.51     |
| Heatmiser neoHub                       | NEOHUB     | 1               | £152.84    |
| Heatmiser neoPlug                      | NEOPLUG    | 1               | £45.89     |
| Heatmiser Remote Sensor 3meter (Floor) | SENSOR     | 1               | £7.41      |
| Heatmiser Thimble Sensor               | THIMBLE    | 1               | £17.57     |
| Heatmiser Wireless Air Sensor          | EGDEAIR    | 1               | £22.41     |
| Heatmiser neoStat Hot Water - Platinum | NEOSTATHWS | 1               | £80.51     |
| Heatmiser neoStat Hot Water - White    | NEOSTATHWW | 1               | £80.51     |
| Heatmiser neoStat Hot Water - Black    | NEOSTATHWB | 1               | £80.51     |
| Heatmiser neoUltra - White             | NEOULTRAW  | 1               | £171.23    |
| Heatmiser neoUltra - Black             | NEOULTRAB  | 1               | £171.23    |
| Heatmiser neoStat Wall Plate           | NEOWALLP   | 1               | £2.35      |

### **Related Products**



Honeywell Actuator (24v or 230v) ACT230/24v



8 Zone Wiring Centre (240v) UH8



Honeywell 10 Way Junction Box 10WWB



Honeywell Two Port Valve



4 Zone Wiring Centre (240v) UH4

MVALVE22

### neoStat 12v

The neoStat is a 12v powered thermostat with a volt free switch. The neoStat communicates to the neoHub and other neoStats within your home, to create a fully controllable network system of your home heating. Our 12v neoStat is compatible with the UH8-N Wiring centre.



| Description                                  | Code       | Quantity / Unit | Price Each |
|--|------------|-----------------|------------|
| Heatmiser NeoStat 12v                        |            |                 |            |
| Heatmiser NeoStat 12v - White                | NEOSTATW12 | 1               | £80.51     |
| Heatmiser NeoStat 12v - Platinum             | NEOSTATS12 | 1               | £80.51     |
| Heatmiser NeoStat 12v - Black                | NEOSTATB12 | 1               | £80.51     |
| Heatmiser UH8-N - 8 Zone Wiring Centre (12v) | UH8N       | 1               | £147.26    |
| Heatmiser neoHub                             | NEOHUB     | 1               | £152.84    |
| Heatmiser neoPlug                            | NEOPLUG    | 1               | £45.89     |

### Slimline Range

The Heatmiser Slimline V2 Programmable Room Thermostat is a room stat and programmer in one, providing up to 4 different temperatures at different times of the day.



| Description   | Code      | Quantity / Unit | Price Each |  |
|---|-----------|-----------------|------------|--|
| Heatmiser Slimline - 240v                                     |           |                 |            |  |
| Heatmiser Slimline - (240v)                                   | SLIMLINE  | 1               | £62.32     |  |
| Heatmiser Slimline TM1 - (240v Timer)                         | TM1       | 1               | £54.90     |  |
| Heatmiser Slimline E - (Inc Floor Sensor)                     | SLIMLINEE | 1               | £70.95     |  |
| Heatmiser Slimline - Voltfree                                 |           |                 |            |  |
| Heatmiser Slimline B (Battery Powered with volt-free contact) | SLIMLINEB | 1               | £61.52     |  |
| Heatmiser Wiring Centres - 240v                               |           |                 |            |  |
| Heatmiser UH4 - 4 Zone Wiring Centre (240v)                   | UH4       | 1               | £72.87     |  |
| Heatmiser UH8 - 8 Zone Wiring Centre (240v)                   | UH8       | 1               | £86.98     |  |

### Wireless Thermostats

All heatmiser's wireless thermostats work with our UH8-RF and RF Switch wireless receivers. The neoAir goes one step further and offers totally wireless App Control of your heating & hot water system.



neoAir White **NEOAIRW** 



neoAir Platinum **NEOAIRS** 



neoAir Black **NEOAIRB** 



Slimline RF SLIMLINERF



Slimline RF kit SLIMLINERFKIT



NeoAir White Bundle NEOBUNDLEW



RF Switch - Two Channel Receiver RFSWITCH



UH8RF 8 Zone Wiring Centre UH8RF



Neo & RF Series Repeater **BOOSTER** 



neoAir Stand NEOAIRSTD

| Description  | Code          | Quantity / Unit | Price Each |  |
|--|---------------|-----------------|------------|--|
| Heatmiser Wireless Thermostats                               |               |                 |            |  |
| Heatmiser neoAir - White                                     | NEOAIRW       | 1               | £81.04     |  |
| Heatmiser neoAir - Platinum                                  | NEOAIRS       | 1               | £81.04     |  |
| Heatmiser neoAir - Black                                     | NEOAIRB       | 1               | £81.04     |  |
| Heatmiser Slimline RF  | SLIMLINERF    | 1               | £66.44     |  |
| Heatmiser Wireless Bundle Kits                               |               |                 |            |  |
| Heatmiser Slimline RF kit (Thermostat & Receiver)            | SLIMLINERFKIT | 1               | £117.52    |  |
| Heatmiser NeoAir Bundle White (Thermostat, Receiver & Stand) | NEOBUNDLEW    | 1               | £203.71    |  |
| Heatmiser NeoAir Bundle Platinum                             | NEOBUNDLES    | 1               | £203.71    |  |
| Heatmiser NeoAir Bundle Black                                | NEOBUNDLEB    | 1               | £203.71    |  |
| Heatmiser Wireless Accessories                               |               |                 |            |  |
| Heatmiser RF Switch - Two Channel Receiver                   | RFSWITCH      | 1               | £61.52     |  |
| Heatmiser UH8 - RF 8 Zone Wiring Centre                      | UH8RF         | 1               | £147.26    |  |
| Heatmiser Boost - Neo & RF Series Repeater                   | BOOSTER       | 1               | £72.87     |  |
| Heatmiser neoAir Stand                                       | NEOAIRSTD     | 1               | £11.75     |  |

# **Quality Products From Top Suppliers**

All of our pipe is manufactured in the EU and is produced with strict quality control and regulations. We use trusted and well established suppliers for our component parts.







#### **Dial Thermostats**

Heatmiser's range of electronic dial thermostats are simple to use and offer a greater level of accuracy than standard bi-metallic versions. These thermostats are used in conjunction with a separate programmer to offer automatic night set back temperature reduction.







Manual Dial with LCD DS1-L V2



Setback Room Thermostat DS-SB V3



Slimline TM1



8 Zone Wiring Centre (240v) UH8

| Description                                 | Code     | Quantity / Unit | Price Each |
|---|----------|-----------------|------------|
| Heatmiser Dial - 240v                       |          |                 |            |
| Heatmiser Manual Dial - (240v)              | DS1 V2   | 1               | £25.20     |
| Heatmiser Manual Dial with LCD - (240v)     | DS1-L V2 | 1               | £31.03     |
| Heatmiser Setback Room Thermostat - (240v)  | DS-SB V3 | 1               | £46.46     |
| Heatmiser Slimline TM1 - (240v Timer)       | TM1      | 1               | £54.90     |
| Heatmiser UH4 - 4 Zone Wiring Centre (240v) | UH4      | 1               | £72.87     |
| Heatmiser UH8 - 8 Zone Wiring Centre (240v) | UH8      | 1               | £86.98     |

### Touchscreen Thermostats

The Heatmiser Touch is our modern Touchscreen Thermostat, compatible with most heating systems. With the Heatmiser Touch, you don't need to worry about reading the product manual, the large touchscreen display makes programming simple. With the Heatmiser Touch, a single or multiple Wireless Air Sensors can be paired to the thermostat. When multiple sensors are used, the average temperature is calculated and is perfect for larger open plan properties



Touch V2 (240v) TOUCHV2



Touch V2-e (inc floor sensor) TOUCHV2E



Touch Carbon (240v) TOUCHC



Touch Carbon-e (inc floor sensor) TOUCHCE



neoUltra (White) **NEOULTRAW** 

| Description                                 | Code      | Quantity / Unit | Price Each |
|---|-----------|-----------------|------------|
| Heatmiser Touchscreen Thermostats           |           |                 |            |
| Heatmiser Touch V2                          | TOUCHV2   | 1               | £86.46     |
| Heatmiser Touch-e V2 - Inc Floor Sensor     | TOUCHV2E  | 1               | £94.73     |
| Heatmiser Touch Carbon                      | TOUCHC    | 1               | £86.46     |
| Heatmiser Touch-e Carbon - Inc Floor Sensor | TOUCHCE   | 1               | £94.73     |
| Heatmiser neoUltra - White                  | NEOULTRAW | 1               | £171.23    |
| Heatmiser neoUltra - Black                  | NEOULTRAB | 1               | £171.23    |

### neoKits

HomeKit is the smart home framework from Apple, bringing a common platform to control all of your home's compatible accessories. HomeKit accessories, such as the Heatmiser neoHub, have passed extensive testing by Apple which means when you see the "Works with HomeKit" logo you can be sure of a great user experience.



| Description                                      | Code       | Quantity / Unit | Price Each |
|--|------------|-----------------|------------|
| Heatmiser neoKits                                |            |                 |            |
| Heatmiser neoKit 1 Heating Only - White          | NEOKIT1W   | 1               | £233.95    |
| Heatmiser neoKit 1 Heating Only - Platinum       | NEOKIT1S   | 1               | £233.95    |
| Heatmiser neoKit 1 Heating Only - Black          | NEOKIT1B   | 1               | £233.95    |
| Heatmiser neoKit 2 Heating & Hotwater - White    | NEOKIT2W   | 1               | £310.49    |
| Heatmiser neoKit 2 Heating & Hotwater - Platinum | NEOKIT2S   | 1               | £310.49    |
| Heatmiser neoKit 2 Heating & Hotwater - Black    | NEOKIT2B   | 1               | £310.49    |
| Heatmiser neoAir Kit Wireless - White            | NEOAIRKITW | 1               | £277.95    |
| Heatmiser neoAir Kit Wireless - Platinum         | NEOAIRKITP | 1               | £277.95    |
| Heatmiser neoAir Kit Wireless - Black            | NEOAIRKITB | 1               | £277.95    |

### Wiring Centres

Heatmiser's central wiring switch boxes have been designed to simplify the wiring process. Using the wiring centres in your application means that the actuator, boiler and pump connections are wired from a single point.



| Description                                  | Code  | Quantity / Unit | Price Each |
|--|-------|-----------------|------------|
| Wiring Centres                               |       |                 |            |
| Heatmiser UH4 - 4 Zone Wiring Centre (240v)  | UH4   | 1               | £72.87     |
| Heatmiser UH8 - 8 Zone Wiring Centre (240v)  | UH8   | 1               | £86.98     |
| Heatmiser UH8 - RF 8 Zone Wiring Centre      | UH8RF | 1               | £147.26    |
| Heatmiser UH8-N - 8 Zone Wiring Centre (12v) | UH8N  | 1               | £147.26    |
| Honeywell 10 Way Junction Box                | 10WWB | 1               | £11.50     |

# **Watts Contract Controls**

### Watts Dial - 24 & 240v

Simple to use manual dial and tamperproof thermostats with integral night set back timer, both in 240v & 24v versions. Ideal for schools, nursing homes and hospitals.











Dial Thermostat (24v/240v)**VARIOUS** 

Tamperproof (240/24v)VARIOUS

4 Zone Master (24/240v)VARIOUS

Transformer 240v to 24v RAD-80T

Night Setback Timer (240/24v)VARIOUS

| Description  | Code    | Quantity / Unit | Price Each |  |
|--|---------|-----------------|------------|--|
| Watts Contract - 24v                                       |         |                 |            |  |
| Watts 24v Dial Thermostat                                  | RAD-69  | 1               | £25.93     |  |
| Watts 24v Tamperproof Thermostat                           | RAD-73  | 1               | £27.69     |  |
| Watts 230v / 24v Transformer to operate RAD-86             | RAD-80T | 1               | £33.62     |  |
| Watts 24v Master 4 Zone Wiring Centre with LED indication  | RAD-86  | 1               | £45.24     |  |
| Watts 24v Slave 4 Zone Wiring Centre with LED indication   | RAD-88  | 1               | £38.20     |  |
| Watts 24v Night setback timer                              | RAD-89  | 1               | £75.65     |  |
| Watts Contract - 240v                                      |         |                 |            |  |
| Watts 240v Dial Thermostat                                 | RAD-43  | 1               | £31.28     |  |
| Watts 240v Tamperproof Thermostat                          | RAD-53  | 1               | £27.71     |  |
| Watts 240v Master 4 Zone Wiring Centre with LED indication | RAD-16  | 1               | £97.50     |  |
| Watts 240v Slave 4 Zone Wiring Centre with LED indication  | RAD-27  | 1               | £74.99     |  |
| Watts 240v Night setback timer                             | RAD-90  | 1               | £110.82    |  |
| Watts Accessories  |         |                 |            |  |
| Watts Air / Floor Sensor                                   | RAD-66  | 1               | £4.50      |  |

# Terms & Conditions

#### LUXUSHEAT LTD TERMS AND CONDITIONS FOR THE SALE OF GOODS

#### Definitions

Buyer the person who buys or agrees to buy the goods from the Seller.

Conditions the terms and conditions of sale as set out in this document and any special terms and conditions agreed in writing by the Seller.

Goods & Services the articles which the Buyer agrees to buy from the Seller.

Price the price for the Goods, excluding VAT and any carriage, packaging and insurance costs.

Seller Luxusheat Ltd , 20 William Street , Leicester , LE1 1RW

2.1 These Conditions shall form the basis of the contract between the Seller and the Buyer in relation to the sale of Goods, to the exclusion of all other terms and conditions including the Buyer's standard conditions of purchase or any other conditions which the Buyer may purport to apply under any purchase order or confirmation of order or any other document.

- 2.2 All orders for Goods shall be deemed to be an offer by the Buyer to purchase Goods from the Seller pursuant to these Conditions. 2.3 Acceptance of delivery of the Goods shall be deemed to be conclusive evidence of the Buyer's acceptance of these Conditions.

- 2.4 These Conditions may not be varied except by the written agreement of [a director of] the Seller.
  2.5 These Conditions represent the whole of the agreement between the Seller and the Buyer. They supersede any other conditions previously issued.

3.1 The Price shall be the price quoted on the Seller's order confirmation. The Price is exclusive of VAT which shall be due at the rate in force on the date of the Seller's invoice.

3.2 Any Typo, clerical or other error in any sales literature, quote, price list, invoice or any other document or information used by the company shall be subject to correction with liability on the part of the company

3.3 The company is entitled to make delivery by instalments against any order it accepts from the buyer these terms and conditions shall apply to each instalment delivery and any claim by the buyer in respect of any one or more of the instalments shall not entitle the buyer to treat the contract as a whole as repudiated

#### 4. Payment and Interest

4.1 Payment of the Price and VAT shall be due within 30 days of the date of the Seller's invoice.
4.2 The Buyer shall pay all accounts in full and not exercise any rights of set-off or counter-claim against invoices submitted by the Seller.

4.3 If the buyer fails to make payment by the due date the company may suspend any further deliveries to the buyer and at the company's discretion interest will be charged at 4% over the base rate of NatWest bank from the date payment was due until and including the date the payment was made

4.4 If the buyer does not meet the conditions of payment, or in case of reasonable doubts about the buyers credit worthiness or the buyer makes any voluntary arrangements with its creditors, becomes bankrupt, becomes subject of an administration order or goes into liquidation the company may cancel any outstanding contract with the buyer and all outstanding invoices of the buyers account will become due

#### 5. Goods & Services

5.1 The quantity and description of the Goods shall be as set out in the Seller's confirmation of order.

5.2 The company may makes any changes in the specification of the goods and or services which are required to conform to any applicable statutory or EC requirement or which do not materially affect their quality or performance

5.3 All drawings, designs, specifications, quotes and other information provided by the company are confidential and all rights of copyright shall remain the property of the company and shall not pass to the buyer

5.4 All specifications, drawing and descriptions and particulars of layouts and dimensions submitted by the company are deemed approximate only and descriptions and illustrations in the company's price list and other advertising matter shall not form any part of a contract

6.1 The Seller warrants that the Goods will at the time of delivery correspond to the description given by the Seller in the confirmation of order. [Except where the Buyer is dealing as a consumer (as defined in section 12 of the Unfair Contract Terms Act 1977), all other warranties, conditions or terms relating to fitness for purpose, quality or condition of the Goods are excluded].
6.2 Subject to the exclusions set out in 6.3 below, the Company confirms the goods will correspond with their specification at the time of delivery and will be free

from defect in material and workmanship from the date of delivery for 12 months
6.3 The company shall be under no liability in respect of any defect in the goods arising from any drawing, design or specification supplied by the buyer 6.4 The company shall be under no liability in respect of any defect arising from fair wear and tear, wilful damage, negligence, abnormal working conditions, failure to follow the company's instructions (whether oral or in writing), misuse or alteration or repair of the goods without the company's written approval 6.5 Where the goods are returned by the buyer and accepted by the company as being defective the company shall at its option, either repair or replace the goods without cost to the buyer or allow the buyer a credit on their account. The company shall not be liable to the buyer for any claim by the buyer for any work done on or with the goods, loss of profit, or any loss, damage or cost to the buyer whatsoever. Other than the replacement cost of the goods and the buyer shall not be entitled to withhold payment by reason of defect

#### 7. Delivery of the Goods

7.1 Delivery of the Goods shall be made to the Buyer's address. The Buyer shall make all arrangements necessary to take delivery of the Goods on the day notified by the Seller for delivery.

7.2 The Seller undertakes to use its reasonable endeavours to despatch the Goods on an agreed delivery date, but does not guarantee to do so. Time of delivery shall not be of the essence of the contract.

7.3 The Seller shall not be liable to the Buyer for any loss or damage whether arising directly or indirectly from the late delivery or short delivery of the Goods. If short delivery does take place, the Buyer undertakes not to reject the Goods but to accept the Goods delivered as part performance of the contract. 7.4 If the Buyer fails to take delivery of the Goods on the agreed delivery date or, if no specific delivery date has been agreed, when the Goods are ready for despatch, the Seller shall be entitled to store and insure the Goods and to charge the Buyer the reasonable costs of so doing.

8.1 The Buyer shall be deemed to have accepted the Goods 24 hours after delivery to the Buyer.
8.2 The Buyer shall carry out a thorough inspection of the Goods within 24 hours of delivery and shall give written notification to the Seller within 3 working days of delivery of the Goods of any defects or shortages which a reasonable examination would have revealed.
8.3 Where the Buyer has accepted, or has been deemed to have accepted, the Goods the Buyer shall not be entitled to reject Goods which are not in accordance

with the contract.

#### 9. Title and risk

9.1 Risk shall pass on delivery of the Goods to the Buyer's address.
9.2 Notwithstanding the earlier passing of risk, title in the Goods shall remain with the Seller and shall not pass to the Buyer until the amount due under the invoice for them has been paid in full.

9.3 The Seller may at any time before title passes and without any liability to the Buyer:
9.4.1 repossess and dismantle and use or sell all or any of the Goods and by doing so terminate the Buyer's right to use, sell or otherwise deal in them; and
9.4.2 for that purpose (or determining what if any Goods are held by the Buyer and inspecting them) enter any premises of or occupied by the Buyer.

9.5 The Seller may maintain an action for the price of any Goods notwithstanding that title in them has not passed to the Buyer

### 10. Carriage of Goods

#### Carriage will be chargeable on;

1) Underfloor heating orders under £250 net
2) Plumbing orders under £500 net not including straight lengths of pipe
3) Plumbing orders under £1000 net including 5m straight lengths of pipe
4) Pre-insulated pipe orders £3000 nett.

5) Any order of any size on timed delivery (ie. pre 9am, pre12.0 etc.)

6) Any orders of any size for Saturday delivery

#### 11. Force Majeure

II. Force Majeure
The company shall not be liable to the buyer to the extent that fulfilment of its obligation to the buyer has been prevented, hindered or delayed by the force majeure as herein defined and without limiting the generality of the forgoing company shall be entitled to cancel any delivery in whole or part when it is delayed in or prevented from making delivery by strikes, lock outs, trade disputes or labour troubles or any cause beyond the company's control including without limitation act of god, regulation or request, fire, accident, war, riot, delay in transportation, inability to obtain adequate labour, materials or manufacturing facilities and the company shall not be bound to obtain in the market the goods with which to replace the goods, delivery of which has been cancelled as a result of said events.

# **Notes**

