

Surface Heaters

The heater activates automatically when the water temperature drops below 5°C and water is detected in the tray. Temperature control is managed by the thermostat integrated into the heating cable. Custom operating modes can be configured using a 4-pole DIP switch, allowing for customer-specific adjustments. An LED indicator on the printed circuit board provides real-time status updates of the control system.



KEY FEATURES:

- Automatic activation below 5°C with water detection
- Integrated thermostat-controlled heating cable
- Customisable operating modes via 4-pole DIP switch
- LED status indicator on PCB

Part No.	Description	Dimensions (H×W×L)	IP Protection	Voltage	Performance	Power cord length	Max. operating temp
120-00-2013	FL3 Surface Heated Tray	1477 x 1145 mm	IP66	230V AC	990 Watts	Approx. 5m	**+90°C
120-00-2014	FL4 Surface Heated Tray	860 x 300 mm	IP66	230V AC	390 Watts	Approx. 5m	**+90°C
120-00-2015	FL5 Surface Heated Tray	1138 x 489 mm	IP66	230V AC	390 Watts	Approx. 5m	**+90°C
120-00-2016	FL6 Surface Heated Tray	1130 x 840 mm	IP66	230V AC	690 Watts	Approx. 5m	**+90°C
120-00-2017	FL7 Surface Heated Tray	1480 x 740 mm	IP66	230V AC	690 Watts	Approx. 5m	**+90°C
120-00-6100	H1 Control thermostat	40 x 90 x 22 mm	IP66	230V AC	2300 Watts	Not included	**+50°C
120-00-2004	Heating block for OP/LC	145 x 99 x 30 mm	IP68	230V AC	130 Watts	Approx. 2.5m	N/A
120-00-2005	Heating mat for OP/LC	200 x 300 mm	IP65	230V AC	200 Watts	Approx. 2m	N/A

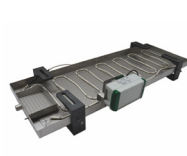
Heating Block



Heating Mat



FLH Range



Plastic Fixing Foot

