

Product Data Sheet (2021-04-07)

LogoComfort final stations

The LogoComfort 500, 600 and 600+ are compact, ready-connected and decentralised interface stations in which the hot water preparation and heating of the living space are controlled proportionally according to volume. LogoComfort 500 and 600 are available with static heating circuit (or with mixing circuit configurable with add-on modules) and the LogoComfort 600+ with direct mixing circuit.



Type	Model	Hot water output				###	Order Code
		[l/min] *	[kW] *	[l/min] **	[kW] **		
LogoComfort 500	Static heating circuit (st. HC) and with 7 ball valves (DN20)	12	35	15	37	1	M11203.1
LogoComfort 500	Static heating circuit (st. HC) and with 7 ball valves (DN20) and circulation bridge (35-65°C)	12	35	15	37	1	M11204.1
LogoComfort 500	Static heating circuit (st. HC)	12	35	15	37	1	M11203.4
LogoComfort 500	Static heating circuit (st. HC) and circulation bridge (35-65°C)	12	35	15	37	1	M11204.9
LogoComfort 600	Static heating circuit (st. HC)	17	46	20	50	1	M11104.21
LogoComfort 600+	Mixing circuit (MC)	12	35	15	37	1	M11104.31
LogoComfort 600+	Mixing circuit (MC)	17	46	20	50	1	M11104.33

* Defined for a flow line temperature of 65 °C and heating of 40 K.

** Defined with a supply temperature of 65 °C and a heating of 35 K (other flow regulator are required).



	LogoComfort final stations		
	500	600	600+
Dimensions (of the housings to be taken into account) (width x height x depth*) [mm]	480 x 637 x 175	567 x 635 x 175	567 x 657 x 175
Bottom connections	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{3}{4}$ "
Stainless-steel plate heat exchanger (copper-soldered), vertical design to reduce the risk of calcification	✓	✓	✓
PM controller with priority switching, anti-calcification coating and DVGW approval	✓	✓	✓
Control valve for heating water (zone valve for connection to living space controller)	✓	✓	✓
Bleed valve with hose connection on the heating side	✓	✓	✓
Spool piece ($\frac{3}{4}$ " x 110 mm) for an optional heat meter	✓	✓	✓
Volume flow restrictor	✓	✓	✓
Pipework made from insulated stainless-steel corrugated pipes	✓	✓	✓
Mounted on base plate, with absolutely no mechanical stress, and inspected	✓	✓	✓
Dirt trap with stainless-steel sieve insert and emptying function	2	2	1
Second cold water connection for for the cold water supply of the apartment	✓	✓	✓
Spool piece ($\frac{3}{4}$ " x 110 mm) for an optional cold water meter	✓	✓	✓
Differential pressure regulator – balancer (control range- 10 - 40 KPa) for autom. hydr. station balancing	✓	✓	✓

* Depending on the configuration and type of housing.

	LogoComfort final stations			Order Code
	500	600	600+	
Connection group - M 13HE (thermostatically controlled mixer circuit with HE pump) up to 10 heating circuits		Optional		M10512.2
Connection group - M 13HE (thermostatically controlled mixer circuit with HE pump) 11 to 12 heating circuits		Optional		M10512.23

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	500	600	600+	
Additional connection for stat. heating circuit only up to manifold for 7 heating circuits, upwards of 8 heating circuits only in conjunction with 600 base			Optional	
Heat exchanger (HE) for domestic water with high conductivity at 12 l/min.	Optional		Optional	MM10230.5SC
Heat exchanger (HE) for domestic water with high conductivity at 17 l/min.		Optional	Optional	MM10232.58ES
Connection group - M 27HE (thermostatically controlled mixer circuit with controlled actuator and HE pump) up to 10 heating circuits		Optional		M10512.21
Connection group - M 27HE (thermostatically controlled mixer circuit with controlled actuator and HE pump) 11 to 12 heating circuits		Optional		M10512.24
Domestic water circulation (pre-installed at the factory) with separate timer		Optional	Optional	M8
Connection group - M 12HE (thermostatically controlled mixer circuit with actuator and HE pump) up to 10 heating circuits *		Optional		M10512.22
Connection group - M 12HE (thermostatically controlled mixer circuit with actuator and HE pump) 11 to 12 heating circuits *		Optional		M10512.25

* An external controller is required to control the mixing circuit.

Technical information

- Hydraulically controlled.
- Max. heating/sanitary pressure: PN 10 / PN 10.
- Max. permissible heating/sanitary temperatures: 110 °C / 110 °C.
- Heating capacity (at 20 K): 10 kW.

Logotherm interface stations with optional features can be configured upon request.

Find more information online:

[Extra documentation](#)

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