



- **One or three phases** operation
- Output modulation on 6 stages for models 6 ÷ 9, on 12 steps for bigger models
- **Flow temperature compensation** through (optional) outdoor probe
- Heating planning through **internal timer** or optional programmable thermostat
- 2 levels antifrost function
- Modular operation through optional cascade controller
- Includes high efficiency pump with anti-seize function, expansion vessel, bypass
- Can manage an **external DHW tank**



- |                             |                                     |
|-----------------------------|-------------------------------------|
| 1 ON-OFF                    | 7 Setting switch                    |
| 2 Winter/Summer mode switch | 8 Confirm switch                    |
| 3 Reset switch              | 9 Heating temperature adjustment    |
| 4 Timing and set switch     | 10 Hot water temperature adjustment |
| 5 Setting switch            | 11 Water pressure gauge             |
| 6 Floor heating mode        | 12 LCD display                      |



MOD. 9.0



MODEL			6.0 TS	7.5 TS	9.0 TS	12.0 TS	18.0 TS	24.0 TS
Erp Class		(G - A+ Class)	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>	<b>D</b>
Input power		kW	6	7,5	9	12	18	24
Voltage			1x230V/50Hz or 3x230V/400V/50Hz			3x230V/400V/50Hz		
Current	max	A	41	41	41	3x43	3x43	3x43
Operating temperature in CH	max	°C	80	80	80	80	80	80
Expansion water tank		litres	10	10	10	10	10	10
Operating pressure	max	bar	0,8	0,8	0,8	0,8	0,8	0,8
	min	bar	3	3	3	3	3	3
Flow / return connection		G	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Water filling / drain hole		G	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Protection class		IP	40	40	40	40	40	40
Empty weight		kg	29,5	29,5	29,5	40	40	40
Dimensions	WxHxD	mm	440x740x265	440x740x265	440x740x265	740x440x340	740x440x340	740x440x340