

Laddomat® 11-30

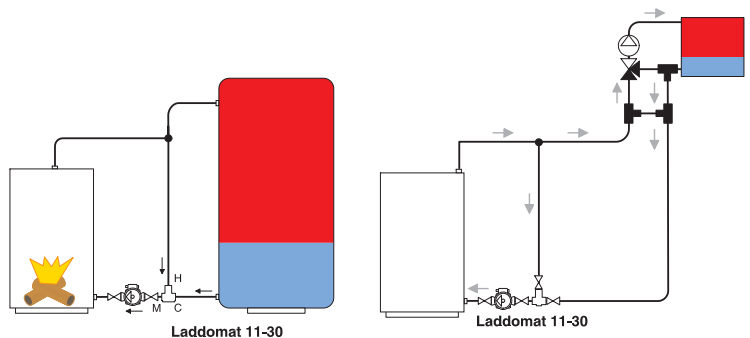
Thermal charging valve

- **Laddomat 11-30** increases the return temperature to the boiler bottom. It prevents corrosion and extends the service life of the boiler.
- **Laddomat 11-30** has a unique control function which means that the boiler quickly reaches a high and even working temperature. This improves boiler efficiency.
- When connecting up to a tank, **Laddomat 11-30** charges the storage tank by means of a slow flow. This means that layering is optimal. Layering* in the storage tank is necessary for optimal system function.
- The close function of the H-water port means that the boiler has optimal cooling even in the final phase of firing without an additional adjustment valve.
- Metal valve seat and control plate give long-term control function reliability and reduce the need for maintenance.
- Simple dimensioning - **Laddomat 11-30** is suitable for use with any boiler with maximum output up to 30 kW.

*Layering = A thin border in the tank between the hot water on top and the colder, denser water underneath.

Technical data

Thermostat cartridge:	Opening temp. 63° (standard). 53°, 57°, 72° or 78°C on special order
Pump:	Laddomat LM4 (standard)
Connection:	2 x Cu22 with lever (standard) 1 x Cu22 without lever (standard)
Max. boiler output:	30 kW
Pressure class:	PN 6
Max. temp:	Max. +100°C Min. +5°C



LADDOMAT®

by  Termoventiler AB

Tel +46 (0)321 261 80

Fax +46 (0)321 261 89

www.termoventiler.se