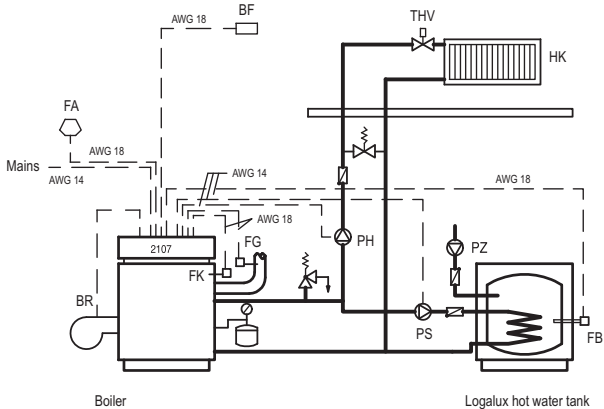


Configuration Example V2

Logamatic 2107 Controls

Basic equipment:
Module CM222 controller
Module NM282 mains and relay card

- Functions:
- o Burner single-stage
 - o Heating Zone Pump
 - o Hot Water Tank Primary Pump
 - o Burner single-stage



Configuration Example V4

Logamatic 2107 Controls

Basic equipment:
Module CM222 controller
Module NM282 mains and relay card

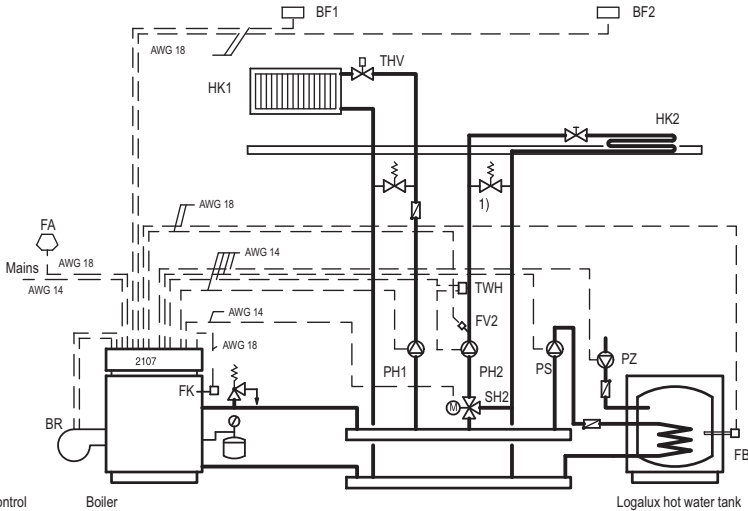
- Functions:
- o Burner single-stage
 - o Heating Zone Pump HK1
 - o Hot Water Tank Primary Pump
 - o Secondary Hot Water Circulation Pump

Additional equipment:
Module FM241 mixing card

- Functions:
- o Actuator HK2
 - o Heating Zone Pump HK2

Module FM242 two-stage

- Functions:
- o Burner two-stage or modulating burner



1) only with single-room control

Key to abbreviations:

- AG Expansion Vessel (DEV)
BF Remote Control BFU
BR Burner Connection
FA External Temperature Sensor
FB Hot Water Tank Sensor
FK Common Supply Temperature Sensor
FV Supply Temperature Sensor
HK Heating Zone
PH Heating Zone Pump
PS Hot Water Tank Primary Pump
PZ Secondary Hot Water Circulation Pump
STB Manual reset high limit (STB)

- PSS Solar Hot Water Tank Pump
FSK Solar Collector Sensor
FSS Solar Hot Water Tank Sensor
SI Safety Equipment
SH Mixing Valve
SP1 Lightning Protection
SMF Air separator
TRK Common Supply Temperature Regulator
THV Thermostatic Radiator Valve
TWH High Limit Thermostat

Check Valve

Note that system examples are
only schematic illustrations!

Configuration Example V5

Logamatic 2107 Controls

Basic equipment:
Module CM222 controller
Module NM282 mains and relay card

- Functions:
- o Burner single-stage
 - o Heating Zone Pump HK1
 - o Hot Water Tank Primary Pump
 - o Secondary Hot Water Recirculation Pump

Additional equipment:
Module FM241 mixing card

- Functions:
- o Actuator HK2
 - o Heating Zone Pump HK2

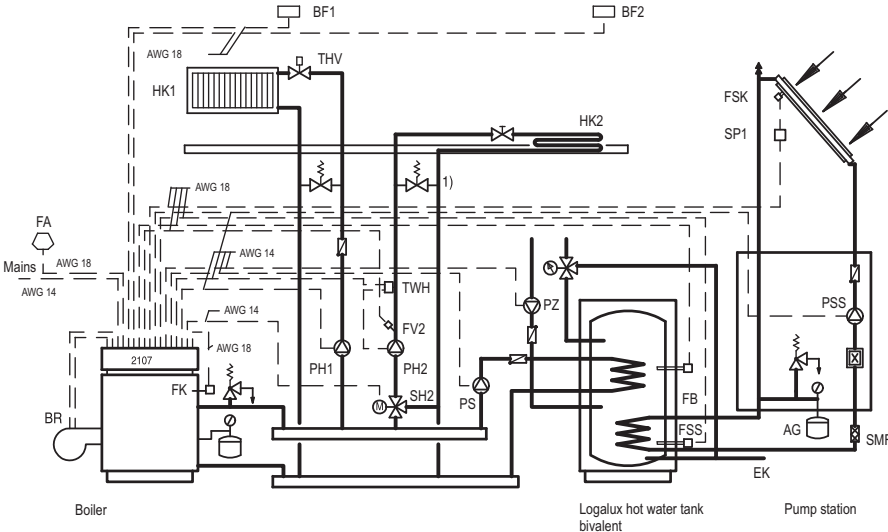
Module FM242 two-stage

- Functions:
- o Burner second stage or modulating burner

Module FM244 solar

- Functions:
- o Solar pump

WARNING: Water at or above 122°F (50°C) can scald!
Always install a thermostatic mixing valve
to limit the water temperature at the tap.



1) only with single-room control