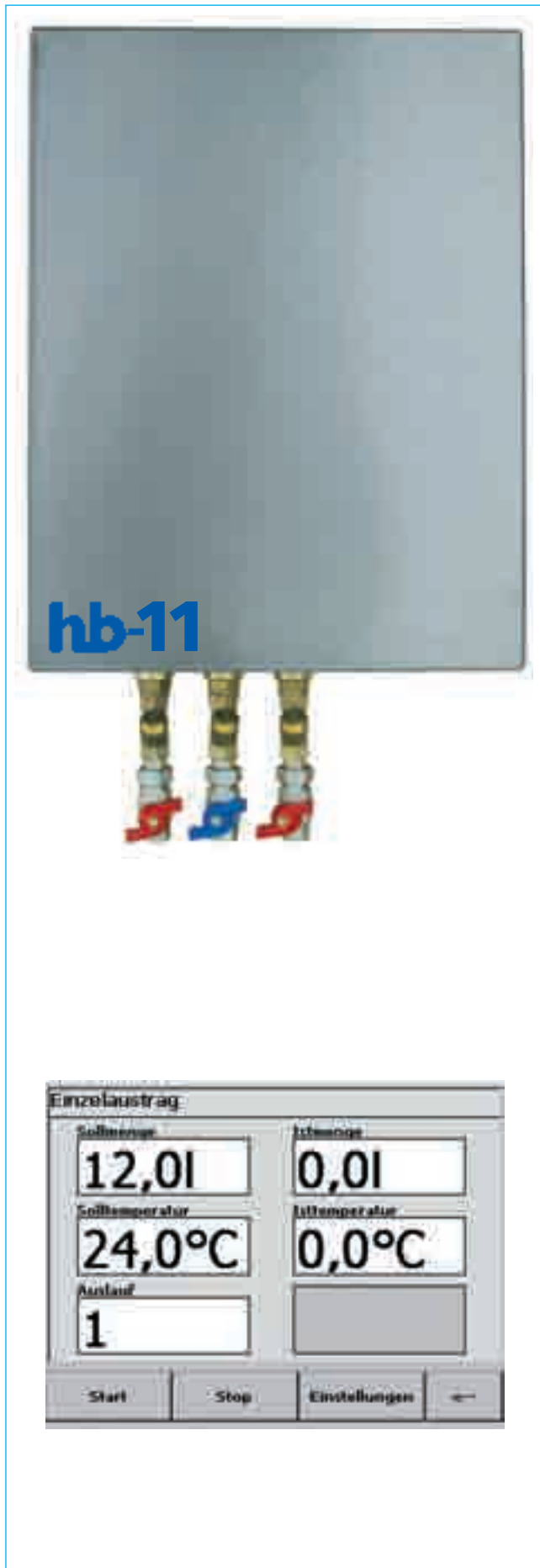


8 LIQUID DOSING

Autom. Water Dosing Device HB11 STA (Stand alone)



Basic technical information

Water amount/min:	30 – 50 litres/min at 4 bar
Piping connection:	½" or ¾"
Flow connections:	warm, cold, ice water
Water flow points:	1 – 4 pieces
Connection value:	230 VAC / 50 Hz
Measurements:	540 x 340 x 200 mm
Temperature range:	1° to 90° C
Pre-water separation:	none or installable
Dosing accuracy:	0.1 litre
Temperature accuracy:	1° C
Temperature sensors:	included
Control device:	PLC with 6" Touch Panel monochrome
Interfaces:	RS232 in 6" Touch Panel
Loop cabling insulated:	on-site recommendable (no sewage also for small transported amounts)

Intended use

Exact, quick dosing of water and containment of desired W-temperature.
Individual dosing to kneading stations or receiving points if applicable.

General function

The desired amount and temperature of water is automatically controlled via sensors and supply valves.
A calorie calculation method decreases sewage in the channel, or correspondingly eliminates it.

Construction

Tap ware construction in stainless steel.
Valves 24V DC, interface to PLC and Touch-screen 6" monochrome, RS232 or Ethernet.
Sensors in stainless steel.
Sanitary installation on-site!
Interfaces serve only the internal system communication.

Symbol pictures – technical modifications reserved!

