Trouble shooting:

1. Button is not illuminated.
    Answer: Check that wires of the demand button are connected to the + ILL and - ILL in the STP Steam Generator terminals.

2. Steam generator doesn't turn on when demand button is pushed.
    Answer: Check that wires labeled with "Switch" are connected to corresponding terminals in STP steam generator.
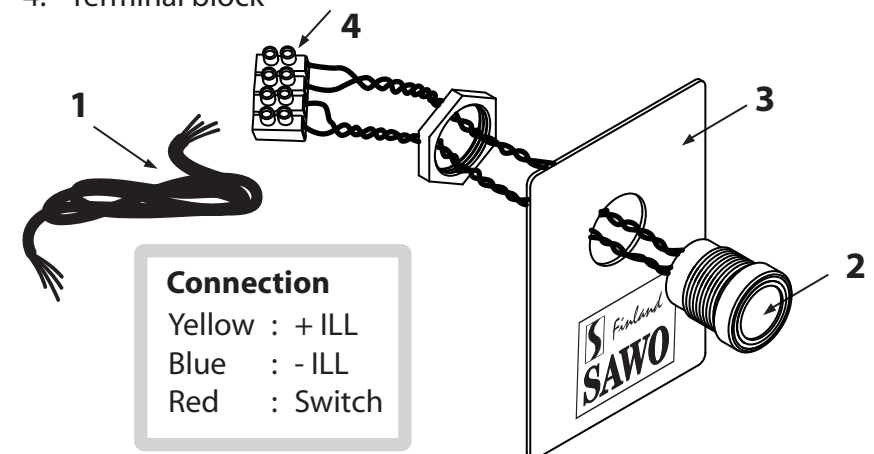
SAWO Finland

Demand button is designed to work with SAWO STP steam generators and it can be placed inside or outside the steam room. Demand button makes it possible for user to turn on STP steam generator remotely.

Demand button is ideal for commercial places, hotels and condominiums. Letting steam generator to stay in stand-by mode saves lots of energy. Steam generator is activated from stand-by mode by pressing demand button and steam is produced in less than 2 minutes.

Maximum 5 demand buttons can be connected to one STP steam generator.

Package includes:

1. Connection cable, 10m long.
2. Illuminated switch
3. Stainless steel mounting plate
4. Terminal block

Connection
Yellow : + ILL
Blue   : - ILL
Red   : Switch

SAWO Finland

C E

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Subject to change without notice.

STP_ML(En1215)

Installation instructions:

1. Choose convenient place for demand button. Location where users of a steam room are likely to be seated or a place that users pass by before entering the steam room.

2. Route connection cable from STP steam generator to chosen demand button location. See fig 1. Use conduit if possible to protect cable.

3. Connect demand button and connection cable with terminal block provided. Make sure that connection is correct. Demand button will not work properly if connection is not correct.

4. Connect connection wire to STP steam generator's terminals. See figure 2 for further instructions.

5. Note: Test that button works and that button is illuminated before continuing on to the next step.

6. Peel adhesive liner from back side of mounting plate (Fig.3). Apply silicone around adhesive and press mounting plate firmly to wall. Don't apply silicone on top of adhesive. Adhesive alone doesn't provide needed moisture seal and thus silicone is needed. Clean excess silicone.
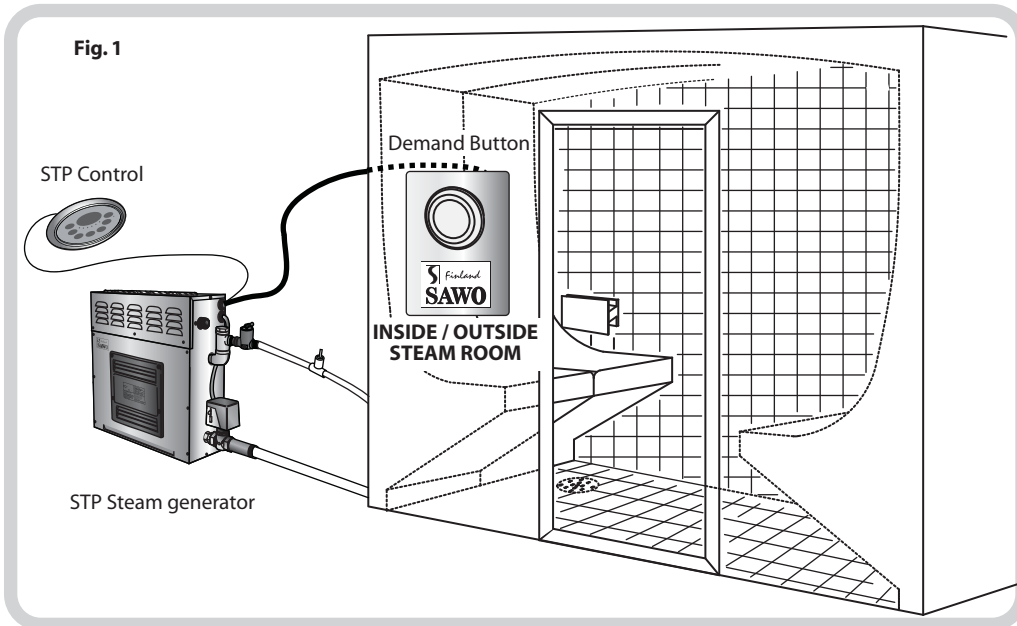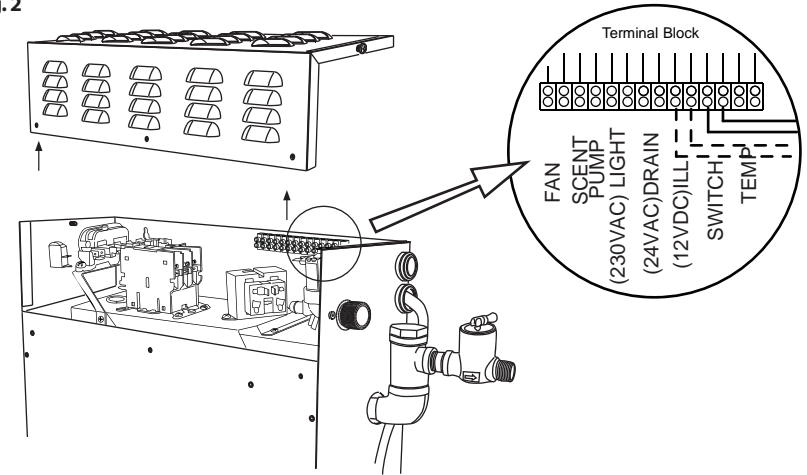
Fig. 1

STP Control

Demand Button

INSIDE / OUTSIDE STEAM ROOM

STP Steam generator

Fig. 2

Terminal Block

FAN
SCENT
PUMP (230VAC) LIGHT
(24VAC)DRAIN
(12VDC)ILL
SWITCH
TEMP

Terminal Connection of Demand Button

Before installation make sure that the mains is disconnected from the generator by turning off the circuit breaker.

1. Open the top cover of the generator.
2. Guide the cable through cable lead-in on the side of the generator.
3. Connect the wires to their designated places in the terminal block.
4. If the demand button has light connect the light wire on the "ILL" labeled terminal.

Fig. 3

SILICON

PEEL-OFF

ADHESIVE

BACK SIDE