

Figure 3-7.43: Preheating for floor screens

12.1 PREHEATING FOR FLOOR

Preheat for floor is running for 25 minutes.
Water flow temperature is 20°C.

OK CONFIRM

12.1 PREHEATING FOR FLOOR

Do you want to turn off the preheating for floor function?

NOYES

OK CONFIRM

7.15.3 FLOOR DRYING UP

MENU > FOR SERVICEMAN > SPECIAL FUNCTION > FLOOR DRYING UP

For newly-installed under-floor heating systems, floor drying up mode can be used to remove moisture from the floor slab and subfloor to prevent warping or rupture of the floor during floor heating operation. There are three phases to the floor drying up operation:

- Phase 1: gradual temperature increase from a starting point of 25°C to the peak temperature
- Phase 2: maintain peak temperature
- Phase 3: gradual temperature decrease from the peak temperature to 45°C

t_DRYUP sets the duration of Phase 1.

t_HIGHPEAK sets the duration of Phase 2.

t_DRYDOWN is the duration of Phase 3.

T_DRYPEAK sets the heat pump’s leaving water set temperature for Phase 2.

START TIME sets the floor drying up operation start time.

START DATE sets the floor drying up operation start date.

The heat pump’s leaving water set temperature during the floor drying up operation is illustrated in Figure 3-7.40.

During the floor drying up operation all buttons except **OK** are inactivated. To exit the floor drying up operation, press **OK** and then select **YES** when prompted.

Note: In the event of a heat pump malfunction, floor drying up mode will continue if a backup electric heater and/or additional heating source is available and configured to support space heating mode.

Figure 3-7.44: FLOOR DRYING UP menu

12.2 FLOOR DRYING UP

t_DRYUP8 days

t_HIGHPEAK5 days

t_DRYDOWN5 days

T_DRYPEAK45°C

START TIME15:00

ADJUST

12.2 FLOOR DRYING UP

START DAY01-01-2019

ENTEREXIT

ADJUST

Figure 3-7.45: FLOOR DRYING UP settings

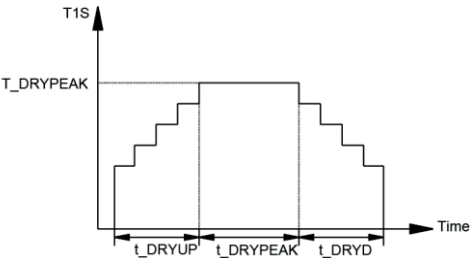


Figure 3-7.46: FLOOR DRYING UP screen

12.2 FLOOR DRYING UP

START DAY01-01-2019

ENTEREXIT

ADJUST