

QUICK GUIDE SAPHIR IVP S34/LB20



Main Menu

```
01.01.2007 07:00
IVP LB20 v4.14
OP information
Menu
Log in
Serviceswitch:Auto
```

```
** OP information **
*Serviceswitch:Auto
*Timer: Auto
*Op mode: Off
*Fanmode: Off
Act Setpoint 21.0°C
Outtemp 24.0°C
Supplytemp 22.4°C
Exhausttemp 26.6°C
Not Aktive 0.0°C
Not Aktive 0.0°C
HRC 0%
Disabled 0
Heating 100%
Not Aktive 0
Supplyfan 0%
Exhaustfan 0%
```

```
** Setpoints **
*Contrltype Cascade
*ascadecontroller
Min/Max supplytemp
Fanspeed
```

```
**operation status**
Inputs DI
Actual value
Output DO
Outputcontrsignals
SmokeDamper
Operationcounter
HRC Efficiency
```

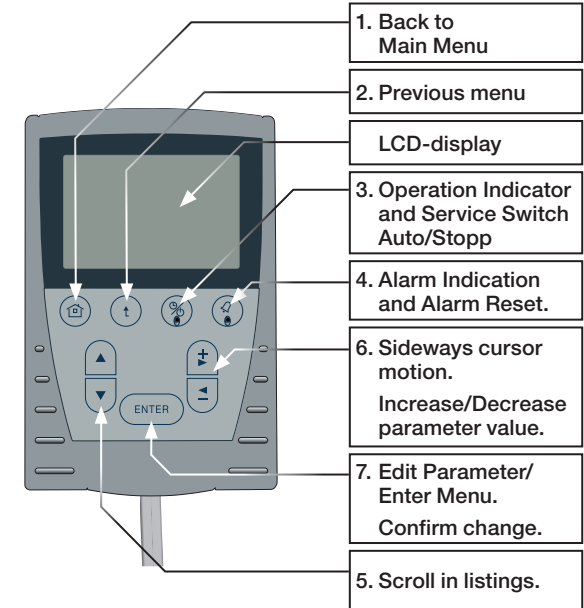
```
** Alarmhistory **
Nbr: 3 Reset: No
+ 01.01 07:03:00
Fire/Smoke Alarm
+ 01.01 07:04:00
OutDoorSensorAlarm
+ 01.01 07:05:00
Supplysensor Alarm
```

Regardless of where you are pressing [Btn 1] will bring you back to Main Menu.

```
** Unit **
Act. scheduler: Off
Monday Copy
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday
Calendar
Override
```

Press [ENTER] [Btn 7] and enter data for "Monday".
The same settings can then be copied onto Tuesday-Friday by choosing "Copy > Mo-Fr" and pressing [ENTER] [Btn 7].

Description Hand Unit



1. Back to Main Menu
2. Previous menu
- LCD-display
3. Operation Indicator and Service Switch Auto/Stop
4. Alarm Indication and Alarm Reset.
6. Sideways cursor motion. Increase/Decrease parameter value.
7. Edit Parameter/ Enter Menu. Confirm change.
5. Scroll in listings.

Scheduler
Setpoints
Operation status
Alarmhistory
Password function
Application info

```
01.01.2007 07:01:10
Unit
External Unit
```

Setting the clock is the first step when commissioning the control unit.
To edit selected/flashing value press [ENTER] [Btn 7] and increase/decrease value using [Btn 6]. Press [ENTER] [Btn 7] again when desired value is shown. Press [Btn 6] again to continue to next edit position.

```
** Unit **
Daytimescheduler
Weektimescheduler
Yeartimescheduler
Override
Curr. scheduler: Co2
```

```
**Daytimescheduler**
T1 07:00 Co2 Actv
T2 18:00 off Actv
T3 18:00 off ----
T4 18:00 off ----
```

At 07:00 [7 A.M.] each day the unit will start in **Co2** mode (Comfort, full speed).
At 18:00 (6 P.M.) each day the unit will be turned **Off**.

```
*weektimescheduler*
T1 Fr 23:00 Su 23:00
off Actv
T2 Fr 23:00 Su 23:00
off ----
```

The WeektimeScheduler overrides the DaytimeScheduler.
The Unit is **Off** (stopped) from **Friday 23:00** (11 P.M.) until **Sunday 23:00** (11 P.M.).
Other times according to the DaytimeScheduler.

```
Monday
T1 00:00:00 Off
T2 07:00:00 Co2
T3 18:00:00 off
T4 24:60:00 off
T5 24:60:00 off
T6 24:60:00 off
```

At 07:00 [7 A.M.] each day the unit will start in **Co2** mode (Comfort, full speed).
At 18:00 [6 P.M.] each day the unit will be turned **Off**.
Set line **T1** to **00:00:00 Off** if the unit is to be controlled by a Building Management System (BMS).
If redundant let **T4-T6** be set to **"24:60:00"**. (Setting **"24:60:00"** deactivates the command line.)

Scheduler Version 1 / OPC

Scheduler Version 2 / BACnet

