MB-Gateway
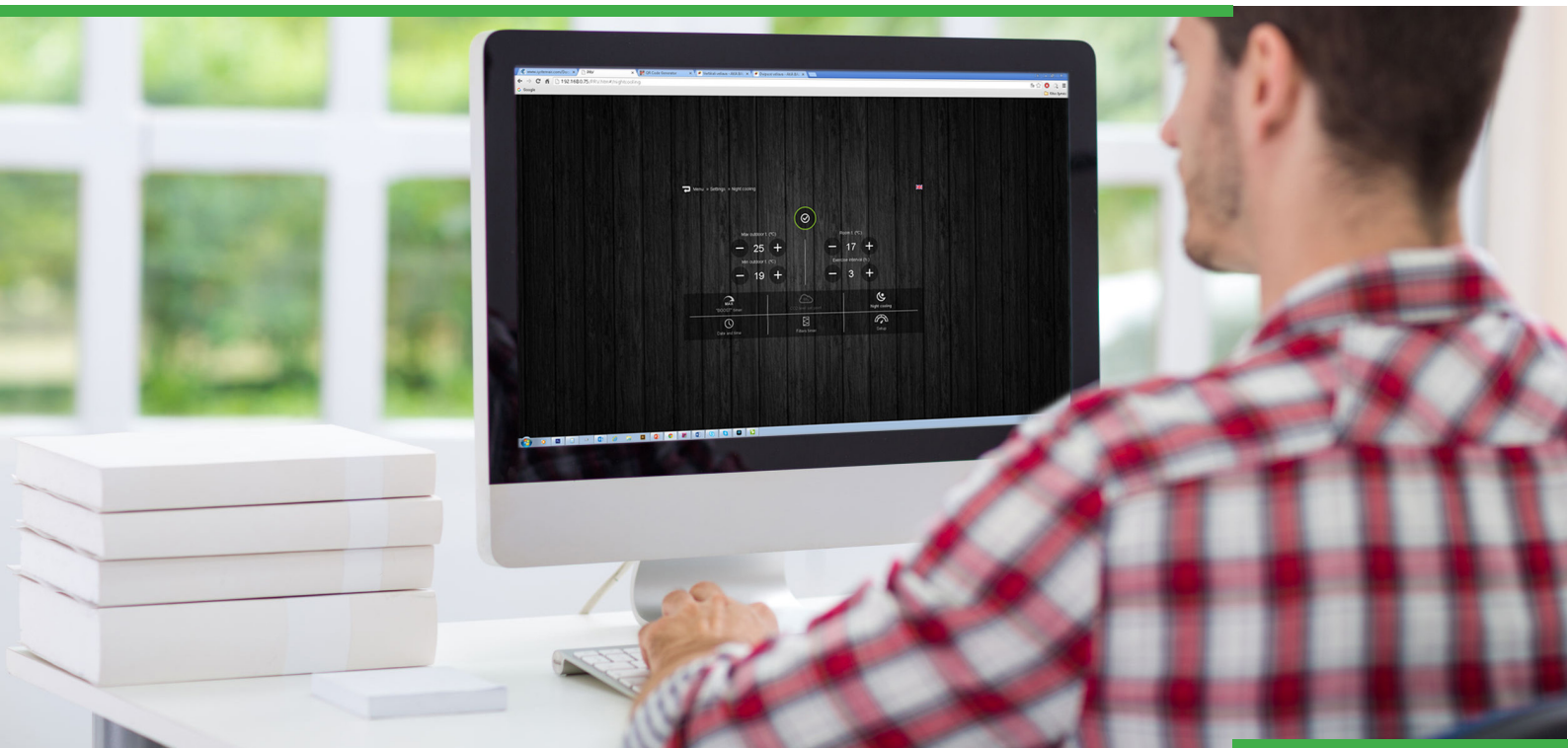## Sit back, relax and enjoy your climate

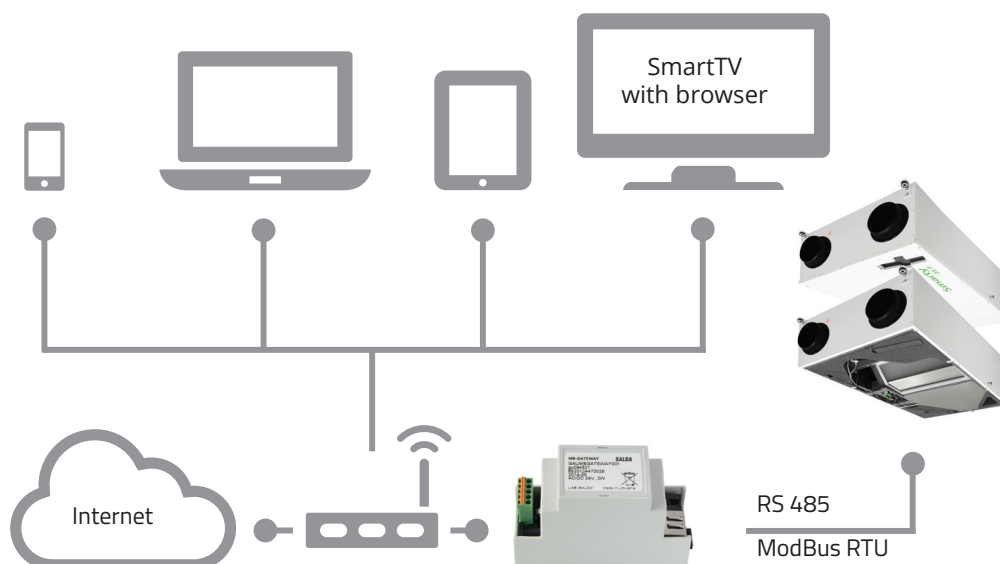**Act smarter! To control your climate, choose MB-Gateway by Salda UAB:**

› Remote air handling unit's control via PC through the home network or internet;
› A three-level menu: user/service/adjuster;
› User friendly, multilingual and up-to-date interface.

MB-Gateway enables ventilation units, based on control technology produced by Salda, to connect through TCP/IP to the wide range of control devices.

SmartTV
with browser

Internet

RS 485

ModBus RTU

SaldaAir:

Google Play store   iTunes Apple store:

Suitable Air handling units based on controllers:

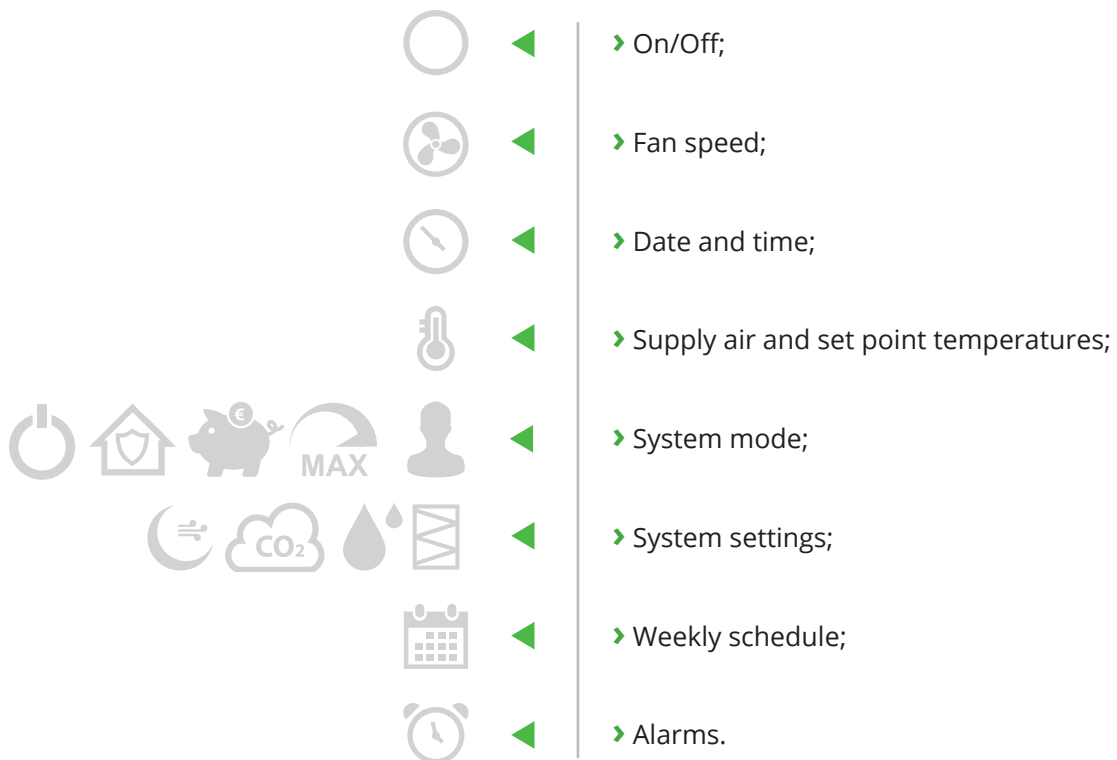**Smarty 3XP**   **RIS EKO 3.0**   **RIRS EKO 3.0**   **RIS EKO 3.0**
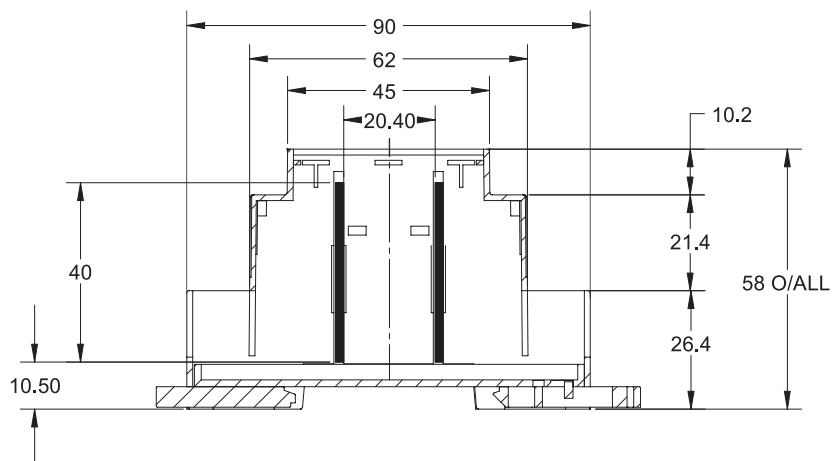
CONTROL OPTIONS
DEPEND ON CONTROL BOARD TYPE:

❯ On/Off;

❯ Fan speed;

❯ Date and time;

❯ Supply air and set point temperatures;

❯ System mode;

❯ System settings;

❯ Weekly schedule;

❯ Alarms.

TECHNICAL FUNCTIONS:

❯ TCP/IP Modbus gateway;
❯ BACnet/IP gateway;
❯ IPv4 protocol;
❯ DHCP protocol;
❯ NetBIOS/hostname;
❯ WEB server;
❯ FTP server;
❯ Formation of Modbus commands/responses to HTTP queries;
❯ authorised login;

❯ automated data transmission between Modbus devices;
❯ data logger;
❯ dateTime synchronization;
❯ sending of AHU's warnings and alarms by email
❯ module software upgrading through the microSD memory card (the upgrade can also be written through the FTP client);
❯ RTC;
❯ galvanically insulated RS485 communications line.

DIMENSIONS:


```
90
62
45
20.40
10.2
21.4
58 O/ALL
40
26.4
10.50
```

BASIC INSTALLATION DIAGRAM
OF THE PRODUCT:

Bus cables for Modbus to intelegent building automation system or AHU

Power supply 12V

RS485 RJ11 to AHU

Ethernet RJ45

Scan code and go to MB Gateway

Scan code and download firmware

Distributor

More information? Find it there:

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