



WALL-HUNG BOILERS

MINIMAX
ELEGANCE

MINIMAX
ELEGANCE
turbo

OPEN COMBUSTION CHAMBER

MINIMAX ELEGANCE TYPE GCO-DP-13-10 (13/24) power 7-13 kW
MINIMAX ELEGANCE TYPE GCO-DP-13-10 (24/24) power 7-24 kW

CLOSED COMBUSTION CHAMBER

MINIMAX ELEGANCE TURBO TYPE GCO-DP-21-03 (24/24) power 7-24 kW
MINIMAX ELEGANCE TURBO TYPE GCO-DP-21-03 (29/29) power 8-29 kW

TECHNICAL FEATURES

- energy efficiency - ***
- compact size of boiler - 700 mm x 360 mm x 300 mm
- multifunction control panel with digital display
- full auto-diagnostic system with error codes
- main heat exchanger made of copper installed on quick-connectors
- electronic ignition with ionization flame control
- soft ignition function
- hydroblock installed on quick-connectors
- secondary plate heat exchanger made of stainless steel
- weather regulation available
- complete protection system
- LIN (Local Interconnect Network) with mobile applications for service (Service Version) and for end-user (Comfort Version)



MOBILE APP
Service Version



MOBILE APP
Comfort Version



ACCESSORIES

Room temperature regulators:



WIRELESS/WIRE, WEEKLY PROGRAMMABLE
room temperature regulator
termet ST-292 V2 - wireless
termet ST-292 V3 - wire



REGULATOR COMFORT WI-FI
dedicated to the Comfort application



SMART OPEN-THERM THERMOSTAT

TECHNICAL DATA

| PARAMETERS | | MINIMAX ELEGANCE GCO-DP-13-10 | | MINIMAX ELEGANCE TURBO GCO-DP-21-03 | |
|--|-------|----------------------------------|---------------------|--|---------------------|
| | | 13/24 | 24/24 | 24/24 | 29/29 |
| Heating power range in c.h. circuit | kW | 7-13 | 7-24 | 7-24 | 8-29 |
| Heating power range in d.h.w. circuit | kW | 7-24 | 7-24 | 7-24 | 8-29 |
| Boiler efficiency at rated power | % | 91,4 | 93,1 | 93,1 | 91 |
| Maximum temperature of c.h. circuit | °C | 95 | 95 | 95 | 95 |
| Water temperature range (standard heating) | °C | 40-85 | 40-85 | 40-85 | 40-85 |
| Water temperature range (floor heating) | °C | 35-55 | 35-55 | 35-55 | 35-55 |
| Expansion vessel capacity | l | 6 | 6 | 6 | 6 |
| Expansion vessel pressure | bar | 0,8 _{-0,2} | 0,8 _{-0,2} | 0,8 _{-0,2} | 0,8 _{-0,2} |
| Maximum c.h. water pressure | bar | 3 | 3 | 3 | 3 |
| Water pressure in d.h.w. circuit | bar | 0,1-6,0 | 0,1-6,0 | 0,1-6,0 | 0,1-6,0 |
| Water flow at Δt 30°C | l/min | 11,4 | 11,4 | 11,4 | 13,8 |
| Temperature range in d.h.w. system | °C | 30-60 | 30-60 | 30-60 | 30-60 |
| Protection class | - | IPX4D | IPX4D | IPX4D | IPX4D |
| Chimney connection | mm | Ø130 | Ø130 | Ø80/Ø125 or Ø60/Ø100 or 2 single Ø80 | |
| Dimensions (height x width x depth) | mm | 700x360x300 | | | |
| Net weight | kg | 26 | 26 | 31 | 33 |