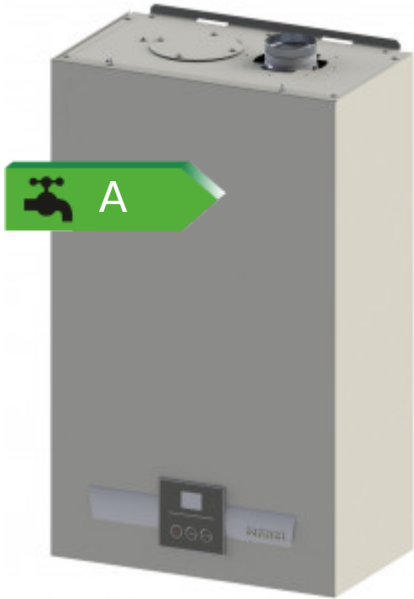


AQUA COMFORT ECO GT-19-03 i GT-24-03



AQUA COMFORT ECO is a modern gas instantaneous water heater that provides high comfort of hot tap water. Thanks to the closed combustion chamber, the operation of the device is safe and independent of the conditions in the room. It is therefore an ideal solution, e.g. in places where there is a weak chimney draft. Thanks to the modern design and the highest quality components used, this heater is extremely environmentally friendly - the emission level of nitrogen oxides does not exceed 56 mg/kWh. An additional advantage of the device is its modern and extremely stylish design, which makes it ideally suited to any interior.

- closed combustion chamber - device operation is not related to ventilation conditions in the room
- water heating energy efficiency class: A
- high power - up to 24 kW - ensures high water flow up to 14 dm³/min (GT-24-03 version)
- very wide range of modulation from 30% up to 100%
- low water flow activating the device (about ok. 2 dm³/min)
- electronic, linear modulation of the burner power, allowing to maintaining a constant water temperature
- setting the desired water temperature using two buttons (MIN, MAX)
- high protection level IPX4D
- complete system of protection:
- moder design ensures long-lasting, economic and failure-free operation
- environmentally friendly: low level of NO_x emission (6th class)

parameters

Value

| | |
|--|---|
| Rated output range | 19 kW |
| Rated output range | 19,2 kW |
| Nominal thermal power | 19,2 kW |
| Minimal thermal power | 6,7 kW |
| Nominal heat load | 21,1 kW |
| Minimal heat load | 7,2 kW |
| Thermal efficiency | 93 % |
| Water operating pressure | 0,2-10 bar |
| Maximaum temperature of outlet water | 60 °C |
| Energy efficiency of water heating η_{wh} | 74 % |
| Energy efficiency class of water heating | A |
| Load profile | M |
| Sound power level LWA | 53 dB |
| Type and supply voltage | 230 V |
| Protection degree | IPX4D |
| Connection to the chimney duct | koncentryczne $\varnothing 80/125$, $\varnothing 60/100$ lub 2 pojedyncze $\varnothing 80$ |
| Dimensions | 621 x 366 x 224 mm |
| Heater weight | 17,5 kg |
| Gas connection | G 1/2 inch |
| Cold water connection | G 1/2 inch |
| Hot water connection | G 1/2 inch |