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 NOx 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 ηwh	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 ⌀80/125, ⌀60/100 lub 2 pojedyncze ⌀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