LOTUS VILLA SERIES

ELECTRIC COMBI BOILER

PRODUCT-NR.:

HIGH PERFORMANCE HEATING SYSTEM

Even the heat loss on your electric boiler will be transfered into the interior side of place. Therefore you will not have to care about outside conditions. When you install your new electric boiler to interior side of the place, you dont need to have any project and it is so safe THE MOST IMPORTANT SPECIFICATIONS

That product does not need any chimney

connection while being installed. It runs silently,

does not bother your neighbor. Because that

product is installed interior side of the place,

maintanence will be easier even in winter season.

LOTUS V SERIES Product-Nr.:

Related to its flexable power consumption your new electrik boiler can be entegrated with alternative energy sources easily. Even when your alternative energy sources produces 2 kw electricity, your new electric boiler will keep running. Expanding alternative source usage makes your new electric boiler more popular via its massive application field with prefering reason for customars as the most economic heating model ,. It is an environmental and sustainable heating project that proves itself. That electric boiler can run everywhere has water and electricity. It is available to connect and control by wifi controled room thermostate.

Туре	V200	V300	V500

Technichal Data

Electric Boiler Energy Efficiency	A+	A+	A+
Circulation Pump Energy Efficiency	A+	A+	A+
Carbon Emission (CFP)	0,00 gr	0,00 gr	0,00 gr
Heat exchanger (Plate 304 Stainless)	30 x 2	30 x 2	40 x 2
Electrical Safety Level	Class 1	Class 1	Class 1
Safety Thermostat	90°C	90°C	90°C
IP Level	40	40	40
Noise Level (EN 12102)	50 dB(A)	50 dB(A)	50 dB(A)
Running Conditions for Interior Place min. / max. (ih	5/40 °C	5/40 °C	5/40 °C
Heating max.	70 °C	70 °C	70 °C
Height	1200 mm	1300 mm	1500 mm
Width	600 mm	700 mm	750 mm
Depth	630 mm	730 mm	780 mm
Weight	95 kg	120 kg	165 kg
High Voltage Protection for Pumps	275 V	275 V	275 V
High Voltage Protection for Device	275 V	275 V	275 V
Boiler Material	316 L	316 L	316 L
Circulation Pump Power	90 Watt	90 Watt	90 Watt
Avarage Annual Consumption (200m2)	9.750-12.500 kw	9.750-12.500 kw	9.750-12.500 kw
Boiler Capacity	40 lt	70 lt	160 lt