

Product Fiche

Trademark		FERROLI		
Model Identifier		AquaOpti 500 F 200		
Load Profile (declared tapping profile)		L		
Description		Symbol	Unit	Value
Water heating energy efficiency class (average climate conditions) [1] - [4]		-	-	A+
Water heating energy efficiency (average climate conditions) [1]		η_{wh}	[%]	156
Annual electricity consumption (average climate conditions) [1] - [6]		AEC	[kWh]	656
Thermostat temperature setting		-	°C	55
Sound power level indoor [dB(A)] [5]		LWA	[dB(A)]	50
The water heater is able to work only during off-peak hours		-	-	NO
Specific precautions	Refer to the manual for any specific precautions that shall be taken when the space heater is assembled, installed or maintained.			
Additional Information				
Water heating energy efficiency (colder climate conditions) [2]		η_{wh}	[%]	117
Water heating energy efficiency (warmer climate conditions) [3]		η_{wh}	[%]	173
Annual electricity consumption (colder climate conditions) [2] - [6]		AEC	[kWh]	877
Annual electricity consumption (warmer climate conditions) [3] - [6]		AEC	[kWh]	593
Sound power level outdoor [dB(A)] [5]		LWA	[dB(A)]	45
Contact details for obtaining more information		Ferrolì S.p.A. Via Ritonda 78/A 37047 San Bonifacio (VR) Italy		

All data obtained with air ducts Ø 160 mm.

[1] Data according to EN 16147: 2017+A1 standard for AVERAGE climate (unit in ECO mode; Inlet water = 10 °C; Inlet air temp = 7 °C DB / 6 °C WB)

[2]: Data according to EN 16147: 2017+A1 standard for COLDER climate (unit in ECO mode; Inlet water = 10 °C; Inlet air temp = 2 °C DB / 1 °C WB)

[3]: Data according to EN 16147: 2017+A1 standard for WARMER climate (unit in ECO mode; Inlet water = 10 °C; Inlet air temp = 14 °C DB / 13 °C WB)

[4]: Data according to EU Regulation 812/2013

[5]: Data according to EN 12102-2: 2019 ECO mode with inlet air temp = 7 °C DB / 6 °C WB

[6]: Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

Product Fiche

Trademark		FERROLI		
Model Identifier		AquaOpti 500 F 260		
Load Profile (declared tapping profile)		XL		
Description		Symbol	Unit	Value
Water heating energy efficiency class (average climate conditions) [1] - [4]		-	-	A+
Water heating energy efficiency (average climate conditions) [1]		η_{wh}	[%]	154
Annual electricity consumption (average climate conditions) [1] - [6]		AEC	[kWh]	1089
Thermostat temperature setting		-	°C	53
Sound power level indoor [dB(A)] [5]		LWA	[dB(A)]	51
The water heater is able to work only during off-peak hours		-	-	NO
Specific precautions	Refer to the manual for any specific precautions that shall be taken when the space heater is assembled, installed or maintained.			
Additional Information				
Water heating energy efficiency (colder climate conditions) [2]		η_{wh}	[%]	114
Water heating energy efficiency (warmer climate conditions) [3]		η_{wh}	[%]	165
Annual electricity consumption (colder climate conditions) [2] - [6]		AEC	[kWh]	1470
Annual electricity consumption (warmer climate conditions) [3] - [6]		AEC	[kWh]	1014
Sound power level outdoor [dB(A)] [5]		LWA	[dB(A)]	47
Contact details for obtaining more information		Ferrolì S.p.A. Via Ritonda 78/A 37047 San Bonifacio (VR) Italy		

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[4]: Data according to EU Regulation 812/2013

[5]: Data according to EN 12102-2: 2019 ECO mode with inlet air temp = 7 °C DB / 6 °C WB

[6]: Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

Product Fiche

Trademark		FERROLI		
Model Identifier		AquaOpti 500 FS 200		
Load Profile (declared tapping profile)		L		
Description		Symbol	Unit	Value
Water heating energy efficiency class (average climate conditions) [1] - [4]		-	-	A+
Water heating energy efficiency (average climate conditions) [1]		η_{wh}	[%]	156
Annual electricity consumption (average climate conditions) [1] - [6]		AEC	[kWh]	656
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[6]: Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.

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Water heating energy efficiency (average climate conditions) [1]		η_{wh}	[%]	154
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