Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	Ferroli
Model identifier	OMNIA ST 3.2 HI3 10
Low-temperature application	No
Load profile	L
Seasonal space heating energy efficiency class (average	A++
climate conditions - Medium temperature)	
Water heating energy efficiency class	Α
Rated heat output (average climate conditions - Medium	8 kW
temperature)	
Annual energy consumption - final energy (average cli-	4 539 kWh
mate conditions - Medium temperature)	
Annual energy consumption - GCV (average climate con-	- GJ
ditions - Medium temperature)	
Annual electricity consumption - final energy (average	811 kWh
climate conditions)	
Annual fuel consumption - GCV (average climate condi-	- GJ
tions)	
Seasonal space heating energy efficiency (average cli-	136 %
mate conditions - Medium temperature)	
Water heating energy efficiency (average climate condi-	126 %
tions)	
Sound power level (Indoors)	39 dB
Specific precautions	-
Additional information	
Rated heat output (colder climate conditions - Medium	7 kW
temperature)	
Rated heat output (warmer climate conditions - Medium	9 kW
temperature)	
Annual energy consumption - final energy (colder cli-	5 539 kWh
mate conditions - Medium temperature)	
Annual energy consumption - GCV (colder climate condi-	- GJ
tions - Medium temperature)	
Annual energy consumption - final energy (warmer cli-	2 496 kWh
mate conditions - Medium temperature)	
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	- GJ
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Annual electricity consumption - final energy (colder climate conditions)	1 006 kW
Annual fuel consumption - GCV (colder climate condi-	
tions)	- GJ
Annual electricity consumption - final energy (warmer	
climate conditions)	673 kW

Annual fuel consumption - GCV (warmer climate conditions)	- GJ
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	116 %
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	182 %
Water heating energy efficiency (colder climate conditions)	104 %
Water heating energy efficiency (warmer climate conditions)	150 %
Sound power level (Outdoors)	60 dB