Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	Ferroli
Model identifier	OMNIA ST 3.2 HI3 8
Low-temperature application	No
Load profile	L
Seasonal space heating energy efficiency class (average	A++
climate conditions - Medium temperature)	
Water heating energy efficiency class	A
Rated heat output (average climate conditions - Medium	7 kW
temperature)	7 800
Annual energy consumption - final energy (average cli-	4 056 kWh
mate conditions - Medium temperature)	
Annual energy consumption - GCV (average climate con-	- GJ
ditions - Medium temperature)	
Annual electricity consumption - final energy (average	822 kWh
climate conditions)	
Annual fuel consumption - GCV (average climate condi-	- GJ
tions)	
Seasonal space heating energy efficiency (average cli-	131 %
mate conditions - Medium temperature)	
Water heating energy efficiency (average climate conditions)	125 %
Sound power level (Indoors)	39 dB
Specific precautions	35 46
Additional information	-
Rated heat output (colder climate conditions - Medium temperature)	6 kW
Rated heat output (warmer climate conditions - Medium	
temperature)	8 kW
Annual energy consumption - final energy (colder cli-	
mate conditions - Medium temperature)	4 948 kWh
Annual energy consumption - GCV (colder climate condi-	
tions - Medium temperature)	- GJ
Annual energy consumption - final energy (warmer cli-	2 242 kWh
mate conditions - Medium temperature)	
Annual energy consumption- GCV (warmer climate con-	
ditions - Medium temperature)	- GJ
Annual electricity consumption - final energy (colder cli-	1 020 kW
mate conditions)	
Annual fuel consumption - GCV (colder climate condi-	- GJ
tions)	
Annual electricity consumption - final energy (warmer	682 kW
climate conditions)	

Annual fuel consumption - GCV (warmer climate conditions)	- GJ
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	112 %
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	177 %
Water heating energy efficiency (colder climate conditions)	103 %
Water heating energy efficiency (warmer climate conditions)	148 %
Sound power level (Outdoors)	59 dB