Droduct ficho

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Annual electricity consumption - final energy (colder cli-

Annual fuel consumption - GCV (colder climate condi-

Annual electricity consumption - final energy (warmer

Product fiche	
Delegated Regulation (EU) 811/2013	
Supplier name or trademark	Ferroli
Model identifier	OMNIA ST 3.2 HI6 12T
Low-temperature application	No
Load profile	XL
Seasonal space heating energy efficiency class (average climate conditions - Medium temperature)	A++
Water heating energy efficiency class	А
Rated heat output (average climate conditions - Medium temperature)	12 kW
Annual energy consumption - final energy (average cli- mate conditions - Medium temperature)	6 928 kWh
Annual energy consumption - GCV (average climate con- ditions - Medium temperature)	- GJ
Annual electricity consumption - final energy (average climate conditions)	1 274 kWh
Annual fuel consumption - GCV (average climate condi- tions)	- GJ
Seasonal space heating energy efficiency (average cli- mate conditions - Medium temperature)	135 %
Water heating energy efficiency (average climate condi- tions)	131 %
Sound power level (Indoors)	40 dB
Specific precautions	-
Additional information	
Rated heat output (colder climate conditions - Medium temperature)	10 kW
Rated heat output (warmer climate conditions - Medium temperature)	12 kW
Annual energy consumption - final energy (colder cli- mate conditions - Medium temperature)	8 420 kWh
Annual energy consumption - GCV (colder climate condi- tions - Medium temperature)	- GJ
Annual energy consumption - final energy (warmer cli- mate conditions - Medium temperature)	3 780 kWh
Annual energy consumption- GCV (warmer climate con-	- GJ

- GJ

1 576 kW

- GJ

1 113 kW

Annual fuel consumption - GCV (warmer climate condi- tions)	- GJ
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	118 %
Seasonal space heating energy efficiency (warmer cli- mate conditions - Medium temperature)	174 %
Water heating energy efficiency (colder climate condi- tions)	107 %
Water heating energy efficiency (warmer climate condi- tions)	150 %
Sound power level (Outdoors)	64 dB