

# Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	<b>Ferrolli</b>
Model identifier	<b>OMNIA ST 3.2 HI3 12</b>
Low-temperature application	<b>No</b>
Load profile	<b>XL</b>
Seasonal space heating energy efficiency class (average climate conditions - Medium temperature)	<b>A++</b>
Water heating energy efficiency class	<b>A</b>
Rated heat output (average climate conditions - Medium temperature)	<b>12 kW</b>
Annual energy consumption - final energy (average climate conditions - Medium temperature)	<b>6 927 kWh</b>
Annual energy consumption - GCV (average climate conditions - Medium temperature)	<b>- GJ</b>
Annual electricity consumption - final energy (average climate conditions)	<b>1 274 kWh</b>
Annual fuel consumption - GCV (average climate conditions)	<b>- GJ</b>
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	<b>135 %</b>
Water heating energy efficiency (average climate conditions)	<b>131 %</b>
Sound power level (Indoors)	<b>40 dB</b>
Specific precautions	<b>-</b>
<b>Additional information</b>	
Rated heat output (colder climate conditions - Medium temperature)	<b>10 kW</b>
Rated heat output (warmer climate conditions - Medium temperature)	<b>12 kW</b>
Annual energy consumption - final energy (colder climate conditions - Medium temperature)	<b>8 419 kWh</b>
Annual energy consumption - GCV (colder climate conditions - Medium temperature)	<b>- GJ</b>
Annual energy consumption - final energy (warmer climate conditions - Medium temperature)	<b>3 776 kWh</b>
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	<b>- GJ</b>
Annual electricity consumption - final energy (colder climate conditions)	<b>1 576 kW</b>
Annual fuel consumption - GCV (colder climate conditions)	<b>- GJ</b>
Annual electricity consumption - final energy (warmer climate conditions)	<b>1 113 kW</b>

Annual fuel consumption - GCV (warmer climate conditions)	<b>- GJ</b>
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	<b>118 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	<b>174 %</b>
Water heating energy efficiency (colder climate conditions)	<b>107 %</b>
Water heating energy efficiency (warmer climate conditions)	<b>150 %</b>
Sound power level (Outdoors)	<b>64 dB</b>