

# Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	<b>Rotenso</b>
Model identifier	<b>AQS40X1o R14 / AQS100T190X1i R14</b>
Low-temperature application	<b>No</b>
Load profile	<b>L</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>4 kW</b>
Annual energy consumption - final energy (average climate conditions - Medium temperature)	<b>2 742 kWh</b>
Annual energy consumption - GCV (average climate conditions - Medium temperature)	<b>- GJ</b>
Annual electricity consumption - final energy (average climate conditions)	<b>801 kWh</b>
Annual fuel consumption - GCV (average climate conditions)	<b>- GJ</b>
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	<b>130 %</b>
Water heating energy efficiency (average climate conditions)	<b>127 %</b>
Sound power level (Indoors)	<b>38 dB</b>
Specific precautions	<b>-</b>
<b>Additional information</b>	
Rated heat output (colder climate conditions - Medium temperature)	<b>3 kW</b>
Rated heat output (warmer climate conditions - Medium temperature)	<b>5 kW</b>
Annual energy consumption - final energy (colder climate conditions - Medium temperature)	<b>3 158 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>1 614 kWh</b>
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	<b>- GJ</b>
Annual electricity consumption - final energy (colder climate conditions)	<b>- kW</b>
Annual fuel consumption - GCV (colder climate conditions)	<b>- GJ</b>
Annual electricity consumption - final energy (warmer climate conditions)	<b>- kW</b>

Annual fuel consumption - GCV (warmer climate conditions)	- GJ
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	102 %
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	163 %
Water heating energy efficiency (colder climate conditions)	- %
Water heating energy efficiency (warmer climate conditions)	- %
Sound power level (Outdoors)	56 dB

Model placed on the Union market from 07/11/2022



**EPREL registration number:** 1509802

<https://eprel.ec.europa.eu/qr/1509802>

**Supplier:** THERMOSILESIA SP. Z O. O. SP. K. (Manufacturer)

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