

# Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	<b>Expondo</b>
Model identifier	<b>H-PUMP R290 FDC L 3P (BLN-018TC3)</b>
Seasonal space heating energy efficiency class (average climate conditions - Low-temperature)	<b>A+++</b>
Seasonal space heating energy efficiency class (average climate conditions - Medium temperature)	<b>A++</b>
Rated heat output (average climate conditions - Low-temperature)	<b>16 kW</b>
Rated heat output (average climate conditions - Medium temperature)	<b>16 kW</b>
Seasonal space heating energy efficiency (average climate conditions - Low-temperature)	<b>188 %</b>
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	<b>145 %</b>
Annual energy consumption - final energy (average climate conditions - Low-temperature)	<b>7 052 kWh</b>
Annual energy consumption - GCV (average climate conditions - Low-temperature)	<b>25 GJ</b>
Annual energy consumption - final energy (average climate conditions - Medium temperature)	<b>9 142 kWh</b>
Annual energy consumption - GCV (average climate conditions - Medium temperature)	<b>32 GJ</b>
Sound power level (Indoors)	<b>- dB</b>
Specific precautions	<b>-</b>
<b>Additional information</b>	
Rated heat output (colder climate conditions - Low-temperature)	<b>15 kW</b>
Rated heat output (warmer climate conditions - Low-temperature)	<b>18 kW</b>
Rated heat output (colder climate conditions - Medium temperature)	<b>15 kW</b>
Rated heat output (warmer climate conditions - Medium temperature)	<b>18 kW</b>
Seasonal space heating energy efficiency (colder climate conditions - Low-temperature)	<b>160 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Low-temperature)	<b>235 %</b>
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	<b>123 %</b>
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	<b>181 %</b>
Annual energy consumption - final energy (colder climate conditions - Low-temperature)	<b>8 462 kWh</b>

Annual energy consumption - GCV (colder climate conditions - Low-temperature)	<b>30 GJ</b>
Annual energy consumption - final energy (warmer climate conditions - Low-temperature)	<b>3 173 kWh</b>
Annual energy consumption- GCV (warmer climate conditions - Low-temperature)	<b>11 GJ</b>
Annual energy consumption - final energy (colder climate conditions - Medium temperature)	<b>10 970 kWh</b>
Annual energy consumption - GCV (colder climate conditions - Medium temperature)	<b>39 GJ</b>
Annual energy consumption - final energy (warmer climate conditions - Medium temperature)	<b>4 114 kWh</b>
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	<b>14 GJ</b>
Sound power level (Outdoors)	<b>72 dB</b>