

Product fiche

Delegated Regulation (EU) 811/2013

Supplier name or trademark	Solarbayer GmbH
Model identifier	LWM12-3P
Seasonal space heating energy efficiency class (average climate conditions - Low-temperature)	A+++
Seasonal space heating energy efficiency class (average climate conditions - Medium temperature)	A++
Rated heat output (average climate conditions - Low-temperature)	12 kW
Rated heat output (average climate conditions - Medium temperature)	12 kW
Seasonal space heating energy efficiency (average climate conditions - Low-temperature)	189 %
Seasonal space heating energy efficiency (average climate conditions - Medium temperature)	135 %
Annual energy consumption - final energy (average climate conditions - Low-temperature)	5 153 kWh
Annual energy consumption - GCV (average climate conditions - Low-temperature)	19 GJ
Annual energy consumption - final energy (average climate conditions - Medium temperature)	6 928 kWh
Annual energy consumption - GCV (average climate conditions - Medium temperature)	25 GJ
Sound power level (Indoors)	- dB
Specific precautions	-
Additional information	
Rated heat output (colder climate conditions - Low-temperature)	11 kW
Rated heat output (warmer climate conditions - Low-temperature)	11 kW
Rated heat output (colder climate conditions - Medium temperature)	10 kW
Rated heat output (warmer climate conditions - Medium temperature)	13 kW
Seasonal space heating energy efficiency (colder climate conditions - Low-temperature)	160 %
Seasonal space heating energy efficiency (warmer climate conditions - Low-temperature)	256 %
Seasonal space heating energy efficiency (colder climate conditions - Medium temperature)	118 %
Seasonal space heating energy efficiency (warmer climate conditions - Medium temperature)	174 %
Annual energy consumption - final energy (colder climate conditions - Low-temperature)	6 871 kWh

Annual energy consumption - GCV (colder climate conditions - Low-temperature)	25 GJ
Annual energy consumption - final energy (warmer climate conditions - Low-temperature)	2 296 kWh
Annual energy consumption- GCV (warmer climate conditions - Low-temperature)	8 GJ
Annual energy consumption - final energy (colder climate conditions - Medium temperature)	8 420 kWh
Annual energy consumption - GCV (colder climate conditions - Medium temperature)	30 GJ
Annual energy consumption - final energy (warmer climate conditions - Medium temperature)	3 760 kWh
Annual energy consumption- GCV (warmer climate conditions - Medium temperature)	14 GJ
Sound power level (Outdoors)	54 dB