

As by **ANNEX IV - POINT 1 of COMMISSION REGULATION (EU) No 811/2013 of 18 February 2013** supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of space heaters, combination heaters, packages of space heater, temperature control and solar device and packages of combination heater, temperature control and solar device.

MEDIUM TEMPERATURE HEAT PUMP - Low and medium temperature application
MODEL : AQUABOX 46 +AQ OUT HY 46

SEASONAL SPACE HEATING ENERGY EFFICIENCY CLASS	A+			
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		35°C	55°C	
Rated heat output (average climate conditions)	Prated	12	11	kW

		35°C	55°C	
Annual energy consumption (average climate conditions)	Q _{HE}	5773	7731	kWh

		35°C	55°C	
Seasonal space heating energy efficiency (average climate conditions)	η _s	166	110	%

		35°C	55°C	
Rated heat output (colder climate conditions)	P _{nominale}	10	9	kW
Rated heat output (warmer climate conditions)	P _{nominale}	11	10	kW

		35°C	55°C	
Annual electricity consumption for space heating (colder climate conditions)	Q _{HE}	8114	9095	kWh
Annual electricity consumption for space heating (warmer climate conditions)	Q _{HE}	2676	3937	kWh

		35°C	55°C	
Seasonal space heating energy efficiency (colder climate conditions)	η _s	123	91	%
Seasonal space heating energy efficiency (warmer climate conditions)	η _s	208	126	%

		L _{WA}	46	65	dB
Sound power level, indoor / outdoor	L _{WA}		46	65	dB