



Energy labelling Regulation: (EU) 812/2013  
 Ecodesign Regulation: (EU) 814/2013

Product fiche		Outdoor	EMRQ10ABY1	EMRQ12ABY1	EMRQ16ABY1
<b>Heat pump domestic hot water heater</b>		Indoor	2 x EKHBRD014AD	2 x EKHBRD016AD	4 x EKHBRD011AD
		Tank	2 x EKHTS260AC	2 x EKHTS260AC	4 x EKHTS260AC
<b>Outdoor unit sound power</b>		[dB(A)]	78	80	84
<b>Indoor unit sound power</b>		[dB(A)]	63	63	65
<b>Water heating</b>	Declared load profile	-	XL	XL	XL
	Energy efficiency class	-	A	A	A
	Thermostat temperature setting	[°C]	55	55	55
<b>Average climate (7°C outdoor air temperature)</b>					
<b>Water heating</b>	Water heating energy efficiency ( $\eta_{wh}$ )	[%]	93	90	86
	Annual electricity consumption (AEC)	[kWh]	3626	3733	7883
<b>Off peak operation function integrated in Heat pump</b>		Y/N	Y	Y	Y
<b>Colder climate (2°C outdoor air temperature)</b>					
<b>Water heating</b>	Water heating energy efficiency ( $\eta_{wh}$ )	[%]	75	72	69
	Annual electricity consumption (AEC)	[kWh]	4472	4682	9775
<b>Warmer climate (14°C outdoor air temperature)</b>					
<b>Water heating</b>	Water heating energy efficiency ( $\eta_{wh}$ )	[%]	99	101	96
	Annual electricity consumption (AEC)	[kWh]	3408	3340	6995
<b>Ecodesign technical data (average climate)</b>					
<b>Product description</b>	Air-to-water heat pump	Y/N	Y	Y	Y
	Water-to-water heat pump	Y/N	N	N	N
	Brine-to-water heat pump	Y/N	N	N	N
	Equipped with a supplementary heater	Y/N	N	N	N

Details and precautions on installation, maintenance and assembly can be found in the installation and or operation manuals.  
 Energy labels and product fiches for additional combinations, packages and other products can be found on "energylabel.daikin.eu".  
 This data is for comparison of Energy efficiencies according to Energy label directive 2010/30/EU, for correct selection of products for your application, contact your dealer.  
 Depending on your application and the product selected an additional supplementary heater may have to be installed.



\*3P501822-1 000000F\*

**ENERG** Y IIA  
енергия · ενεργεια IE IA

**DAIKIN** EMRQ10ABY1 + 2× EKHDRD014AD + 2× EKHTS260AC

**XL**

**A<sup>+</sup>**  
**A**  
**B**  
**C**  
**D**  
**E**  
**F**

**A**

63 dB(A)	4472	—
78 dB(A)	<b>3626</b>	—
	3408	—
	kWh/annum	GJ/annum

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**ENERG** Y IIA  
енергия · ενεργεια IE IA

**DAIKIN** EMRQ12ABY1 + 2× EKHDRD016AD + 2× EKHTS260AC

**XL**

**A<sup>+</sup>**  
**A**  
**B**  
**C**  
**D**  
**E**  
**F**

**A**

63 dB(A)	4682	—
80 dB(A)	<b>3733</b>	—
	3340	—
	kWh/annum	GJ/annum

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3P422756-3A

**ENERG** Y IIA  
енергия · ενεργεια IE IA

**DAIKIN** EMRQ16ABY1 + 2× EKHDRD011AD + 4× EKHTS260AC

**XL**

**A<sup>+</sup>**  
**A**  
**B**  
**C**  
**D**  
**E**  
**F**

**A**

65 dB(A)	9775	—
84 dB(A)	<b>7883</b>	—
	6995	—
	kWh/annum	GJ/annum

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