

Page 1 of 33

This information was generated by the HP KEYMARK database on 18 Mar 2022

Login

<u></u>		1_	0.1.1.1.1.0.7.0
Summary of	DAIKIN ALTHERMA LT SPLIT / ROTEX HPSU BI-BLOC 16 KW (3PH)	Reg. No.	011-1W0078
Certificate Holder	Certificate Holder		
Name	DAIKIN Europe N.V.		
Address	Zandvoordestraat 300	Zip	B-8400
City	Oostende	Country	Belgium
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH		
Subtype title	DAIKIN ALTHERMA LT SPLIT / ROTEX HPSU BI-BLOC 16 KW (3PH)		
Heat Pump Type	Outdoor Air/Water		
Refrigerant	R410A		
Mass of Refrigerant	3.4 kg		
Certification Date	31.03.2017		
Testing basis	HP KEYMARK certification scheme rules rev. no. 1.1		



Model: ERLQ016CW1 / EHBH16CB *

Configure model		
Model name	ERLQ016CW1 / EHBH16CB *	
Application	Heating (medium temp)	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	No	
Cooling mode application (optional)	n/a	

General Data			
Power supply 1x230V 50Hz			

Heating

EN 14511-2		
	Low temperature	Medium temperature
Heat output	16.00 kW	15.04 kW
El input	3.76 kW	5.37 kW
СОР	4.25	2.80

EN 14511-4	
Shutting off the heat transfer medium flow	naccod
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00





This information was genera		
Pdh Tj = 12°C	6.50 kW	5.38 kW
COP Tj = 12°C	8.97	6.36
Cdh Tj = +12 °C	0.92	0.93
Pdh Tj = Tbiv	12.10 kW	12.20 kW
COP Tj = Tbiv	2.56	1.78
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	11.70 kW	13.30 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.05	1.71
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	1.00	1.00
WTOL	35 °C	55 °C
Poff	55 W	55 W
PTO	57 W	57 W
PSB	55 W	55 W
PCK	55 W	55 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	4.35 kW	0.58 kW
Annual energy consumption Qhe	8270 kWh	8970 kWh



Model: ERLQ016CW1 / EHBX16CB *

Configure model		
Model name	ERLQ016CW1 / EHBX16CB *	
Application	Heating (medium temp)	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	Yes	
Cooling mode application (optional)	n/a	

General Data		
Power supply 1x230V 50Hz		

Heating

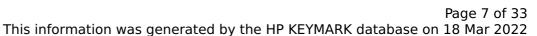
EN 14511-2		
	Low temperature	Medium temperature
Heat output	16.00 kW	15.04 kW
El input	3.76 kW	5.37 kW
СОР	4.25	2.80

EN 14511-4	
Shutting off the heat transfer medium flow	naccod
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
$COP Tj = +7^{\circ}C$	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00





Inis information was generated by the HP KEYMARK database on 18 Mar 20		
Pdh Tj = 12°C	6.50 kW	5.38 kW
COP Tj = 12°C	8.97	6.36
Cdh Tj = +12 °C	0.92	0.93
Pdh Tj = Tbiv	12.10 kW	12.20 kW
COP Tj = Tbiv	2.56	1.78
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	11.70 kW	13.30 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.05	1.71
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	1.00	1.00
WTOL	35 °C	55 °C
Poff	55 W	55 W
PTO	57 W	57 W
PSB	55 W	55 W
PCK	55 W	55 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	4.35 kW	0.58 kW
Annual energy consumption Qhe	8270 kWh	8970 kWh



Model: ERLQ016CW1 / EHVH16S18CB *

Configure model		
Model name	ERLQ016CW1 / EHVH16S18CB *	
Application	Heating + DHW + low temp	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	No	
Cooling mode application (optional)	n/a	

General Data		
Power supply 1x230V 50Hz		

Heating

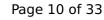
EN 14511-2		
Low temperature Medium temperature		Medium temperature
Heat output	16.00 kW	15.04 kW
El input	3.76 kW	5.37 kW
СОР	4.25	2.80

EN 14511-4	
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

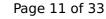
EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00





_	
6.50 kW	5.38 kW
8.97	6.36
0.92	0.93
12.10 kW	12.20 kW
2.56	1.78
11.70 kW	13.30 kW
2.05	1.71
1.00	1.00
35 °C	55 °C
55 W	55 W
57 W	57 W
55 W	55 W
55 W	55 W
Electricity	Electricity
4.35 kW	0.58 kW
8270 kWh	8970 kWh
	8.97 0.92 12.10 kW 2.56 11.70 kW 2.05 1.00 35 °C 55 W 57 W 55 W Electricity 4.35 kW

Domestic Hot Water (DHW)





EN 16147	
Declared load profile	L
Efficiency ηDHW	87 %
СОР	2.14
Heating up time	1:04 h:min
Standby power input	50.0 W
Reference hot water temperature	50.1 °C
Mixed water at 40°C	224

Model: ERLQ016CW1 / EHVH16S26CB *

Configure model		
Model name	ERLQ016CW1 / EHVH16S26CB *	
Application	Heating + DHW + low temp	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	No	
Cooling mode application (optional)	n/a	

General Data			
Power supply 1x230V 50Hz			

Heating

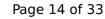
EN 14511-2			
Low temperature Medium temperature			
Heat output	16.00 kW	15.04 kW	
El input	3.76 kW	5.37 kW	
СОР	4.25	2.80	

EN 14511-4		
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	
Starting and operating test	passed	



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

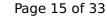
EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00





_	
6.50 kW	5.38 kW
8.97	6.36
0.92	0.93
12.10 kW	12.20 kW
2.56	1.78
11.70 kW	13.30 kW
2.05	1.71
1.00	1.00
35 °C	55 °C
55 W	55 W
57 W	57 W
55 W	55 W
55 W	55 W
Electricity	Electricity
4.35 kW	0.58 kW
8270 kWh	8970 kWh
	8.97 0.92 12.10 kW 2.56 11.70 kW 2.05 1.00 35 °C 55 W 57 W 55 W Electricity 4.35 kW

Domestic Hot Water (DHW)





EN 16147		
Declared load profile	XL	
Efficiency ηDHW	98 %	
СОР	2.02	
Heating up time	1:25 h:min	
Standby power input	45.1 W	
Reference hot water temperature	50.2 °C	
Mixed water at 40°C	338	



Model: ERLQ016CW1 / EHVX16S18CB *

Configure model			
Model name	ERLQ016CW1 / EHVX16S18CB *		
Application	Heating + DHW + low temp		
Units	Indoor + Outdoor		
Climate Zone	n/a		
Reversibility	Yes		
Cooling mode application (optional)	n/a		

General Data			
Power supply 1x230V 50Hz			

Heating

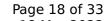
EN 14511-2			
Low temperature Medium temperature			
Heat output	16.00 kW	15.04 kW	
El input	3.76 kW	5.37 kW	
СОР	4.25	2.80	

EN 14511-4	
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

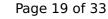
EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7 °C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = $+2$ °C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00





Pdh Tj = 12°C	6.50 kW	5.38 kW
COP Tj = 12°C	8.97	6.36
Cdh Tj = +12 °C	0.92	0.93
Pdh Tj = Tbiv	12.10 kW	12.20 kW
COP Tj = Tbiv	2.56	1.78
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	11.70 kW	13.30 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.05	1.71
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	1.00	1.00
WTOL	35 °C	55 °C
Poff	55 W	55 W
РТО	57 W	57 W
PSB	55 W	55 W
PCK	55 W	55 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	4.35 kW	0.58 kW
Annual energy consumption Qhe	8270 kWh	8970 kWh

Domestic Hot Water (DHW)





EN 16147	
Declared load profile	L
Efficiency ηDHW	87 %
СОР	2.14
Heating up time	1:04 h:min
Standby power input	50.0 W
Reference hot water temperature	50.1 °C
Mixed water at 40°C	224



Model: ERLQ016CW1 / EHVX16S26CB *

Configure model		
Model name	ERLQ016CW1 / EHVX16S26CB *	
Application	Heating + DHW + low temp	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	Yes	
Cooling mode application (optional)	n/a	

General Data		
Power supply 1x230V 50Hz		

Heating

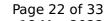
EN 14511-2			
Low temperature Medium temperature			
Heat output	16.00 kW	15.04 kW	
El input	3.76 kW	5.37 kW	
СОР	4.25	2.80	

EN 14511-4	
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

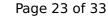
EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00





This information was general		
Pdh Tj = 12°C	6.50 kW	5.38 kW
COP Tj = 12°C	8.97	6.36
Cdh Tj = +12 °C	0.92	0.93
Pdh Tj = Tbiv	12.10 kW	12.20 kW
COP Tj = Tbiv	2.56	1.78
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	11.70 kW	13.30 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.05	1.71
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	1.00	1.00
WTOL	35 °C	55 °C
Poff	55 W	55 W
РТО	57 W	57 W
PSB	55 W	55 W
PCK	55 W	55 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	4.35 kW	0.58 kW
Annual energy consumption Qhe	8270 kWh	8970 kWh

Domestic Hot Water (DHW)





EN 16147	
Declared load profile	XL
Efficiency ηDHW	98 %
СОР	2.02
Heating up time	1:25 h:min
Standby power input	45.1 W
Reference hot water temperature	50.2 °C
Mixed water at 40°C	338



Model: ERLQ016CW1 / EHVZ16S18CB *

Configure model		
Model name	ERLQ016CW1 / EHVZ16S18CB *	
Application	Heating + DHW + low temp	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	No	
Cooling mode application (optional)	n/a	

General Data		
Power supply	1x230V 50Hz	

Heating

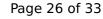
EN 14511-2			
Low temperature Medium temperature			
Heat output	15.90 kW	15.04 kW	
El input	3.77 kW	5.37 kW	
СОР	4.22	2.80	

EN 14511-4	
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	47 dB(A)	47 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

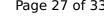
EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00





_	
6.50 kW	5.38 kW
8.97	6.36
0.92	0.93
12.10 kW	12.20 kW
2.56	1.78
11.70 kW	13.30 kW
2.05	1.71
1.00	1.00
35 °C	55 °C
55 W	55 W
57 W	57 W
55 W	55 W
55 W	55 W
Electricity	Electricity
4.35 kW	0.58 kW
8270 kWh	8970 kWh
	8.97 0.92 12.10 kW 2.56 11.70 kW 2.05 1.00 35 °C 55 W 57 W 55 W Electricity 4.35 kW

Domestic Hot Water (DHW)





 $$\operatorname{\textit{Page}}\xspace$ 27 of 33 This information was generated by the HP KEYMARK database on 18 Mar 2022

EN 16147	
Declared load profile	L
Efficiency ηDHW	87 %
СОР	2.14
Heating up time	1:04 h:min
Standby power input	50.0 W
Reference hot water temperature	50.1 °C
Mixed water at 40°C	224



Model: RRLQ016CW1 / RHBH16CB *

Configure model		
Model name RRLQ016CW1 / RHBH16CB *		
Application	Heating (medium temp)	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	No	
Cooling mode application (optional)	n/a	

General Data		
Power supply	1x230V 50Hz	

Heating

EN 14511-2			
Low temperature Medium temperature			
Heat output	16.00 kW	15.04 kW	
El input	3.76 kW	5.37 kW	
СОР	4.25	2.80	

EN 14511-4	
Shutting off the heat transfer medium flow	naccod
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed





EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Cdh Tj = -7 °C	1.00	1.00
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Cdh Tj = +2 °C	1.00	1.00
Pdh Tj = +7°C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Cdh Tj = +7 °C	0.94	1.00



		-
Pdh Tj = 12°C	6.50 kW	5.38 kW
COP Tj = 12°C	8.97	6.36
Cdh Tj = +12 °C	0.92	0.93
Pdh Tj = Tbiv	12.10 kW	12.20 kW
COP Tj = Tbiv	2.56	1.78
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	11.70 kW	13.30 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.05	1.71
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	1.00	1.00
WTOL	35 °C	55 °C
Poff	55 W	55 W
РТО	57 W	57 W
PSB	55 W	55 W
PCK	55 W	55 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	4.35 kW	0.58 kW
Annual energy consumption Qhe	8270 kWh	8970 kWh



Model: RRLQ016CW1 / RHBX16CB *

Configure model			
Model name	RRLQ016CW1 / RHBX16CB *		
Application	Heating (medium temp)		
Units	Indoor + Outdoor		
Climate Zone	n/a		
Reversibility	Yes		
Cooling mode application (optional)	n/a		

General Data		
Power supply	1x230V 50Hz	

Heating

EN 14511-2			
	Low temperature	Medium temperature	
Heat output	16.00 kW	15.04 kW	
El input	3.76 kW	5.37 kW	
СОР	4.25	2.80	

EN 14511-4	
Shutting off the heat transfer medium flow	naccod
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	44 dB(A)	44 dB(A)
Sound power level outdoor	66 dB(A)	66 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	149 %	119 %
Prated	16.00 kW	13.90 kW
SCOP	3.80	3.06
Tbiv	-4 °C	-7 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	12.40 kW	12.20 kW
COP Tj = -7°C	2.33	1.78
Pdh Tj = +2°C	8.62 kW	7.61 kW
COP Tj = +2°C	3.74	3.12
Pdh Tj = $+7^{\circ}$ C	5.74 kW	4.83 kW
COP Tj = +7°C	6.77	4.40
Pdh Tj = 12°C	6.50 kW	5.38 kW
COP Tj = 12°C	8.97	6.36
Pdh Tj = Tbiv	12.10 kW	12.20 kW



Page 33 of 33

This information was generated by the HP KEYMARK database on 18 Mar 2022

COP Tj = Tbiv	2.56	1.78
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	11.70 kW	13.30 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.05	1.71
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	1.00	1.00
WTOL	35 °C	55 °C
Poff	55 W	55 W
РТО	57 W	57 W
PSB	55 W	55 W
PCK	55 W	55 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	4.35 kW	0.58 kW
Annual energy consumption Qhe	8270 kWh	8970 kWh