

SAFETY ALERT 1402565-1B

Wednesday 5 September 2018

PLEASE TAKE PRECAUTIONS BEFORE PRESSURE TESTING

Units in scope: Altherma units produced before 2013.

All manufacturing numbers in scope for following models:						
Unit type	Unit Description	Unit type	Unit Description	Unit type	Unit Description	
ERHQ006	single fan low temperature outdoor units	RRHQ006	AD & BA series	Rotex single fan	BA & BB series	
ERHQ007		RRHQ007		low temperature		
ERHQ008		RRHQ008		outdoor units		
RRLQ006	Rotex single fan low temperature outdoor units	RRLQ006	BA & BB series	RRLQ006	Rotex single fan low temperature outdoor units	
RRLQ007		RRLQ007				
RRLQ008		RRLQ008				
All manufacturing numbers in scope for following models:						
Unit type	Unit Description	Unit type	Unit Description	(*)Please check picture 1 how to find back the manufacturing number on the nameplate		
ERLQ006	single fan low temperature outdoor units	ERYQ005	AA, AB & AC series			single fan
ERLQ007		ERYQ006				low temperature
ERLQ008		ERYQ007				outdoor units
Units in scope limited by manufacturing number for following models:						
Unit type	mfg number range(*)	Unit Description	Unit type	mfg number range(*)	Unit Description	
EBHQ006BAV3	0000000 - 1301925	Monobloc Units	ERLQ006CAV3	J000101 - J000873	single fan low temperature outdoor units	
EBHQ008BAV3	0000000 - 1201170		ERLQ008CAV3	J000101 - J001464		
ERLQ004CAV3	J000101 - J001090					

Possible hazard description:

The outdoor units in scope contain two suction accumulators: a small one installed directly on the compressor and a bigger separate suction accumulator mounted on the bottom plate (see picture 2).

In more severe operating conditions, the separate suction accumulator on units in scope could corrode prematurely. After some years of operation, the corrosion can reduce the wall thickness of the accumulator, causing the suction accumulator to no longer withstand the maximum allowable pressure.

When called to site for a U0 error, service engineers might decide to pressure test the refrigerant circuit in order to detect the leak location. During pressure testing, the accumulator could burst at pressures below the maximum allowable pressure.



Required actions:

- Inform your service network about this safety alert.
- Please always check the suction accumulator during any site visits (proactive or reactive) for the units in scope.
- If, after removing the sound insulation, the suction accumulator is found to be rusty, replace the suction accumulator with a new accumulator (spare part number 131312J)
- Specific attention is required in order to guarantee the safety of the service engineers. It's mandatory to first recover the refrigerant of the unit and check the condition of the suction accumulator before doing a pressure test.
- If rust is found then the accumulator must always be replaced before pressure testing the units in scope.

Parts & Labour Contribution:

- You can either: Contact our [warranty team](mailto:warranty@daikin.co.uk) on 0845 641 9275 warranty@daikin.co.uk to obtain free of charge parts:
 - Accumulator Assy parts number 131312J
 - Sound insulations (Inner) 5017789, (Sleeve) 5017790 when required
 - Labour compensation (@ £250/unit) will also be provided on receipt of a rusting suction accumulator returned as evidence.
- Alternatively: If you require a Daikin service engineer site visit to complete this work, please contact your local Daikin UK regional service team on:
 - London & South East: 0845 641 9274 / weybridgeservice@daikin.co.uk
 - Western and Midlands: 0845 641 9278 / bristolservice@daikin.co.uk
 - Scotland & Northern Ireland: 0845 641 9279 / glasgowservice@daikin.co.uk
 - Northern England & North Wales: 0845 641 9284 / manchesterservice@daikin.co.uk

We apologise for the inconvenience this may cause you and are available to answer any further questions you may have.

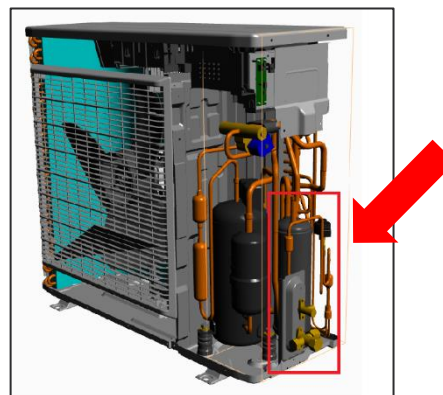
Picture 1



Model name / unit type

Manufacturing number

Picture 2



Appendix A

Product Number	POS Code	Material	Product Group	Product Subgroup	Serial From	Serial To
EBHQ006BAV3	922130	EBHQ006BV3	Heating H/P	Monoblock	0000000	1301925
EBHQ008BAV3	922147	EBHQ008BV3	Heating H/P	Monoblock	0000000	1201170
ERHQ006ADV3	C00258	ERHQ006AD	Heating H/P	LT Outdoor	J000000	J999999
ERHQ006ADV37	A24224	ERHQ006AD7	Heating H/P	LT Outdoor	J000000	J999999
ERHQ006ADV38	C00283	ERHQ006AD8	Heating H/P	LT Outdoor	J000000	J999999
ERHQ006ADV39	C00306	ERHQ006AD9	Heating H/P	LT Outdoor	J000000	J999999
ERHQ006BAV3	C00331	ERHQ006BV3	Heating H/P	LT Outdoor	J000000	J999999
ERHQ006BBV3	910656	ERHQ006BBV3	Heating H/P	LT Outdoor	J000000	J999999
ERHQ007ADV3	C00259	ERHQ007AD	Heating H/P	LT Outdoor	J000000	J999999
ERHQ007ADV37	A24225	ERHQ007AD7	Heating H/P	LT Outdoor	J000000	J999999
ERHQ007ADV38	C00284	ERHQ007AD8	Heating H/P	LT Outdoor	J000000	J999999
ERHQ007ADV39	C00307	ERHQ007AD9	Heating H/P	LT Outdoor	J000000	J999999
ERHQ007BAV3	C00332	ERHQ007BV3	Heating H/P	LT Outdoor	J000000	J999999
ERHQ007BBV3	910663	ERHQ007BBV3	Heating H/P	LT Outdoor	J000000	J999999
ERHQ008ADV3	C00260	ERHQ008AD	Heating H/P	LT Outdoor	J000000	J999999
ERHQ008ADV37	A24226	ERHQ008AD7	Heating H/P	LT Outdoor	J000000	J999999
ERHQ008ADV38	C00285	ERHQ008AD8	Heating H/P	LT Outdoor	J000000	J999999
ERHQ008ADV39	C00308	ERHQ008AD9	Heating H/P	LT Outdoor	J000000	J999999
ERHQ008BAV3	C00333	ERHQ008BV3	Heating H/P	LT Outdoor	J000000	J999999
ERHQ008BBV3	910670	ERHQ008BBV3	Heating H/P	LT Outdoor	J000000	J999999
ERLQ004CAV3	979073	ERLQ004CV3	Heating H/P	LT Outdoor	J000101	J001090
ERLQ006BAV3	C00337	ERLQ006BV3	Heating H/P	LT Outdoor	J000000	J999999
ERLQ006BAV39	922628	ERLQ006BV39	Heating H/P	LT Outdoor	J000000	J999999
ERLQ006BBV3	910687	ERLQ006BBV3	Heating H/P	LT Outdoor	J000000	J999999
ERLQ006BBV39	910694	ERLQ006BBV39	Heating H/P	LT Outdoor	J000000	J999999
ERLQ006CAV3	979080	ERLQ006CV3	Heating H/P	LT Outdoor	J000101	J000873
ERLQ007BAV3	C00338	ERLQ007BV3	Heating H/P	LT Outdoor	J000000	J999999
ERLQ007BAV39	922635	ERLQ007BV39	Heating H/P	LT Outdoor	J000000	J999999
ERLQ007BBV3	910700	ERLQ007BBV3	Heating H/P	LT Outdoor	J000000	J999999
ERLQ007BBV39	910717	ERLQ007BBV39	Heating H/P	LT Outdoor	J000000	J999999
ERLQ008BAV3	C00339	ERLQ008BV3	Heating H/P	LT Outdoor	J000000	J999999
ERLQ008BAV39	922642	ERLQ008BV39	Heating H/P	LT Outdoor	J000000	J999999
ERLQ008BBV3	910724	ERLQ008BBV3	Heating H/P	LT Outdoor	J000000	J999999
ERLQ008BBV39	910731	ERLQ008BBV39	Heating H/P	LT Outdoor	J000000	J999999
ERLQ008CAV3	979097	ERLQ008CV3	Heating H/P	LT Outdoor	J000101	J001464
ERYQ005AAV3	A17436	ERYQ005A	Heating H/P	LT Outdoor	J000000	J999999



ERYQ005AAV3N	A16229	ERYQ005A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ005ABV3	C00171	ERYQ005A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ005ACV3	C00190	ERYQ005AC	Heating H/P	LT Outdoor	J000000	J999999
ERYQ006AAV3	A17437	ERYQ006A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ006AAV3N	A16230	ERYQ006A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ006ABV3	C00172	ERYQ006A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ006ACV3	C00191	ERYQ006AC	Heating H/P	LT Outdoor	J000000	J999999
ERYQ007AAV3	A17438	ERYQ007A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ007AAV3N	A16231	ERYQ007A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ007ABV3	C00173	ERYQ007A	Heating H/P	LT Outdoor	J000000	J999999
ERYQ007ACV3	C00192	ERYQ007AC	Heating H/P	LT Outdoor	J000000	J999999
RRHQ006ADV3	C00289	RRHQ006ADV3	Heating H/P	LT Outdoor	J000000	J999999
RRHQ006ADV38	C00292	RRHQ006ADV38	Heating H/P	LT Outdoor	J000000	J999999
RRHQ006BAV3	C00334	RRHQ006BAV3	Heating H/P	LT Outdoor	J000000	J999999
RRHQ007ADV3	C00290	RRHQ007ADV3	Heating H/P	LT Outdoor	J000000	J999999
RRHQ007ADV38	C00293	RRHQ007ADV38	Heating H/P	LT Outdoor	J000000	J999999
RRHQ007BAV3	C00335	RRHQ007BAV3	Heating H/P	LT Outdoor	J000000	J999999
RRHQ008ADV3	C00291	RRHQ008ADV3	Heating H/P	LT Outdoor	J000000	J999999
RRHQ008ADV38	C00294	RRHQ008ADV38	Heating H/P	LT Outdoor	J000000	J999999
RRHQ008BAV3	C00336	RRHQ008BAV3	Heating H/P	LT Outdoor	J000000	J999999
RRLQ006BAV3	C00343	RRLQ006BAV3	Heating H/P	LT Outdoor	J000000	J999999
RRLQ006BBV3	911295	RRLQ006BBV3	Heating H/P	LT Outdoor	J000000	J999999
RRLQ007BAV3	C00344	RRLQ007BAV3	Heating H/P	LT Outdoor	J000000	J999999
RRLQ007BAV39	945825	RRLQ007BAV39	Heating H/P	LT Outdoor	J000000	J999999
RRLQ007BBV3	911301	RRLQ007BBV3	Heating H/P	LT Outdoor	J000000	J999999
RRLQ007BBV39	911318	RRLQ007BBV39	Heating H/P	LT Outdoor	J000000	J999999
RRLQ008BAV3	C00345	RRLQ008BAV3	Heating H/P	LT Outdoor	J000000	J999999
RRLQ008BAV39	945832	RRLQ008BAV39	Heating H/P	LT Outdoor	J000000	J999999
RRLQ008BBV3	911325	RRLQ008BBV3	Heating H/P	LT Outdoor	J000000	J999999
RRLQ008BBV39	911332	RRLQ008BBV39	Heating H/P	LT Outdoor	J000000	J999999

