

Date: 14/07/2021

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SUBJECT: Daikin Altherma 3 H (EPGA series) model change from D to D7 series

1. Background :

Daikin Altherma 3 R32 EPGA-D series (size 11,14,16 kW) will have a model change in Nove 2021 from the D to the D7 series.

This model change will include product rationalization (stop of the grey colored integrated floor models and the bizona models with 9W BUH)

2. What has changed :

1. Improved hydro software and OU software :
 - Improved SW logic for renovation applications
 - Improved bivalent operation
 - Improved accuracy of energy consumption metering in the MMI when external (field supplied) electricity meters are used
2. Stop of grey colored integrated floor models (8 models)
3. Stop of bizona models with 9kW BUH (2 models)

There is no backwards compatibility between the D and the D7 series

3. Sales availability / Timing :

SL: December 21



Rapid news number: RNPI 21-000 – Product Info - Heating
Date: 12/07/2021
From: Heating SBU
Pages: 2

Subject:

Launch of the upgraded Daikin Altherma 3 H, EPGA-D7 11-14-16 kW series.

Dear Madam,
Dear Sir,

We hereby like to announce the launch of the upgraded Daikin Altherma 3 H (EPGA series) from the current D to the new D7 series:

EPGA-D series → EPGA-D7 series

The new EPGA-D7 series will be available in 11, 14 and 16 kW sizes in 1 phase version for reversible and heating only applications, for both the new build and renovation market.

The upgraded Daikin Altherma 3 H, ERGA-D7 series will offer the same well appreciated high performance of the current EPGA-D series, while offering :

- Improved software logic on both outdoor and indoor units to optimize the EPGA series for renovation applications :
 - better bivalent operation when DHW operation is enabled.
 - improved accuracy of metering energy consumption (MMI) in case field supplied external electricity meters are used.
 - further increased reliability with guaranteed heating capacity for LWT 55°C down to -15°C Tamb.
- Furthermore we have streamlined the product line-up by abolishing the integrated floor units with gray casing (8 models) and bizon models with 9kW integrated BUH (2 models).



Product abolishment :

We take the opportunity to rationalise the product line up of the Daikin Altherma 3 EPGA series :

- integrated floor standing units with grey casing (8 models)
- bizone indoor models with 9 kW BUH (2 models)

will no longer be available in the D7 series.

See tables below.


Product line-up :

The Daikin Altherma 3 EPGA-D7 R32 series is available in :

- Hydro split EPGA-D7 outdoor models in size 11-14-16 kW 1phase
- connectable to:
 - EAB(H/X)-D7 wall mounted indoors
 - EAV(H/X)-D7 Integrated floor standing indoors
 - EAVZ-D7 integrated Bizone floor standing indoors


Outdoor unit :

The new EPGA-D7 R32 outdoor series becomes available in 3 models:

AL3 EPGA-D7 series				Current		New	
				Material name	Product name	Material name	Product name
	GQI	1ph	11 kW	EPGA11DV	EPGA11DAV3	EPGA11DV7	EPGA11DAV37
			14 kW	EPGA14DV	EPGA14DAV3	EPGA14DV7	EPGA14DAV37
			16 kW	EPGA16DV	EPGA16DAV3	EPGA16DV7	EPGA16DAV37


Connectable indoor units:


- **Wall mounted units:**

Wall mounted			Current		New	
Type	Mode	BUH	Material name	Product name	Material name	Product name
	H/O	6V	EABH16D6V	EABH16DF6V	EABH16D6V7	EABH16DF6V7
		9W	EABH16D9W	EABH16DF9W	EABH16D9W7	EABH16DF9W7
	REV	6V	EABX16D6V	EABX16DF6V	EABX16D6V7	EABX16DF6V7
		9W	EABX16D9W	EABX16DF9W	EABX16D9W7	EABX16DF9W7



- **Integrated floor standing (incl UK) / bizona units (pressured):**

Integrated floor			Current		New	
Type	Mode	BUH	Material name	Product name	Material name	Product name
 White	H/O Std	6V	EAVH16S18D6V	EAVH16S18DA6V	EAVH16S18D6V7	EAVH16S18DA6V7
			EAVH16S23D6V	EAVH16S23DA6V	EAVH16S23D6V7	EAVH16S23DA6V7
		9W	EAVH16S18D9W	EAVH16S18DA9W	EAVH16S18D9W7	EAVH16S18DA9W7
			EAVH16S23D9W	EAVH16S23DA9W	EAVH16S23D9W7	EAVH16S23DA9W7
	REV Std	6V	EAVX16S18D6V	EAVX16S18DA6V	EAVX16S18D6V7	EAVX16S18DA6V7
			EAVX16S23D6V	EAVX16S23DA6V	EAVX16S23D6V7	EAVX16S23DA6V7
		9W	EAVX16S18D9W	EAVX16S18DA9W	EAVX16S18D9W7	EAVX16S18DA9W7
			EAVX16S23D9W	EAVX16S23DA9W	EAVX16S23D9W7	EAVX16S23DA9W7
	H/O Bizona	6V	EAVZ16S18D6V	EAVZ16S18DA6V	EAVZ16S18D6V7	EAVZ16S18DA6V7
			EAVZ16S23D6V	EAVZ16S23DA6V	EAVZ16S23D6V7	EAVZ16S23DA6V7
		9W	EAVZ16S18D9W	EAVZ16S18DA9W	Stops	Stops
			EAVZ16S23D9W	EAVZ16S23DA9W	Stops	Stops
	H/O UK models	6V	EAVH16SU18D6V	EAVH16SU18DA6V	EAVH16SU18D6V7	EAVH16SU18DA6V7
			EAVH16SU23D6V	EAVH16SU23DA6V	EAVH16SU23D6V7	EAVH16SU23DA6V7

Integrated floor grey			Current		Stops	
Type	Mode	BUH	Material name	Product name	Material name	Product name
	H/O	6V	EAVH16S18D6VG	EAVH16S18DA6VG	Stops	Stops
			EAVH16S23D6VG	EAVH16S23DA6VG		
		9W	EAVH16S18D9WG	EAVH16S18DA9WG		
			EAVH16S23D9WG	EAVH16S23DA9WG		
	REV	6V	EAVX16S18D6VG	EAVX16S18DA6VG		
			EAVX16S23D6VG	EAVX16S23DA6VG		
		9W	EAVX16S18D9WG	EAVX16S18DA9WG		
			EAVX16S23D9WG	EAVX16S23DA9WG		

Please note that there is [no backwards compatibility between the EPRA-D and D7 series.](#)

Combination matrix		
OU	IU	
D	D	OK
D7	D7	OK
D	D7	NOK
D7	D	NOK

Sales availability / Timing

**AVAILABILITY
December 2021**

Information herewith provided is subject to change without notice.

