

This information was generated by the HP KEYMARK database on 11 Mar 2021

Summary of	Triple C R32 - RAM-53NYP3E & TAW-270RHC	Reg. No.	041-K002-43
Certificate Holder			
Name	Johnson Controls-Hitachi AirConditioning Spain		
Address	Ronda Shimizu, 1. Pol. Ind. Can Torrella	Zip	08233
City	Vacarisses, Barcelona	Country	Spain
Certification Body	BRE Global Limited		
Subtype title	Triple C R32 - RAM-53NYP3E & TAW-270RHC		
Heat Pump Type	Heat Pump for Domestic Hot Water (DHW)		
Refrigerant	R32		
Mass Of Refrigerant	2.05 kg		
Certification Date	07.08.2020		
Testing basis	HP Keymark Scheme Rules Rev 07		

Model: RAM-53NYP3E & TAW-270RHC

General Data

Power supply	1x230V 50Hz
Off-peak product	Yes

Domestic Hot Water (DHW)

Operating test

EN 16147

Temperature operating range	passed
Safety devices checking test	passed
Condensate draining	passed

Average Climate

EN 12102-2

Sound power level indoor	0 dB(A)
Sound power level outdoor	63 dB(A)

This information was generated by the HP KEYMARK database on 11 Mar 2021

EN 16147	
Declared load profile	XL
Efficiency η_{DHW}	130 %
COP	3.20
Heating up time	3:10 h:min
Standby power input	26.0 W
Reference hot water temperature	52.8 °C
Mixed water at 40°C	360 l