

Product Information based on the requirements of Commission Regulation EU 2015/1095

Model : JEHSD-0600-M-3

Refrigerant fluid:		R404A	R407A	R407F	
Item	Symbol	Value			Unit
Evaporating temperature*	t	-10			°C
Annual electricity consumption	Q	22130	19926	22051	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	2.65	2.82	2.70	
Parameters at full load and ambient temperature 32 °C (Point A)					
Rated cooling capacity	P_A	9.55	9.13	9.69	kW
Rated power input	D_A	4.78	4.51	4.74	kW
Rated COP	COP_A	2.00	2.02	2.04	
Parameters at part load and ambient temperature 25 °C (Point B)					
Declared cooling capacity	P_B	10.500	9.950	10.600	kW
Declared power input	D_B	4.370	3.970	4.290	kW
Declared COP	COP_B	2.40	2.51	2.47	
Parameters at part load and ambient temperature 15 °C (Point C)					
Declared cooling capacity	P_C	11.620	10.850	11.450	kW
Declared power input	D_C	3.930	3.440	3.820	kW
Declared COP	COP_C	2.96	3.15	3.00	
Parameters at part load and ambient temperature 5 °C (Point D)					
Declared cooling capacity	P_D	12.200	11.200	11.850	kW
Declared power input	D_D	3.720	3.230	3.590	kW
Declared COP	COP_D	3.28	3.47	3.30	
Parameters at full load and ambient temperature 43 °C					
Cooling capacity	P_3	7.76	7.63	N/A	kW
Power input	D_3	5.62	5.68	N/A	kW
Declared COP	COP_3	1.38	1.34	N/A	
Other items					
Capacity control	Variable				
Coefficient of degradation for fixed and staged capacity units*	C_d	0.25			
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.				



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