

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

Model : JEHR-0050-B1-M-1

Refrigerant fluid:		R404A	R407A	R407F	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	0.91	0.72	0.78	0.82	kW
Rated power input	D_A	0.63	0.54	0.53	0.57	kW
Rated COP	COP_A	1.45	1.33	1.47	1.44	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	1.04	0.73	0.81	0.90	kW
Power input	D_2	0.55	0.52	0.50	0.54	kW
COP	COP_2	1.88	1.39	1.62	1.66	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	0.73	0.66	0.70	0.68	kW
Power input	D_3	0.67	0.57	0.58	0.62	kW
COP	COP_3	1.10	1.16	1.20	1.10	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0050EM-ABBA-55

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

Model : JEHR-0067-B1-M-1

Refrigerant fluid:		R404A	R407A	R407F	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	1.23	0.97	1.03	1.05	kW
Rated power input	D_A	0.76	0.70	0.69	0.72	kW
Rated COP	COP_A	1.61	1.37	1.49	1.45	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	1.39	1.00	1.09	1.17	kW
Power input	D_2	0.72	0.69	0.66	0.69	kW
COP	COP_2	1.92	1.45	1.66	1.68	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	0.94	N/A	N/A	0.84	kW
Power input	D_3	0.79	N/A	N/A	0.77	kW
COP	COP_3	1.18	N/A	N/A	1.10	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0067EM-ABBA-55

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

Model : JEHR-0100-B1-M-1

Refrigerant fluid:		R404A	R407A	R407F	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	1.50	1.19	1.26	1.25	kW
Rated power input	D_A	0.93	0.84	0.83	0.86	kW
Rated COP	COP_A	1.61	1.42	1.51	1.45	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	1.64	1.23	1.33	1.40	kW
Power input	D_2	0.88	0.82	0.79	0.83	kW
COP	COP_2	1.87	1.50	1.68	1.68	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	1.16	N/A	N/A	1.01	kW
Power input	D_3	0.96	N/A	N/A	0.92	kW
COP	COP_3	1.21	N/A	N/A	1.10	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0100EM-ABBA-55

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

Model : JEHR-0113-B1-M-1

Refrigerant fluid:		R404A	R407A	R407F	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	1.76	1.49	1.55	1.52	kW
Rated power input	D_A	1.10	0.98	0.98	1.00	kW
Rated COP	COP_A	1.60	1.52	1.58	1.53	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	2.00	1.57	1.66	1.68	kW
Power input	D_2	1.03	0.95	0.93	0.97	kW
COP	COP_2	1.95	1.65	1.78	1.74	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	1.33	N/A	N/A	1.23	kW
Power input	D_3	1.11	N/A	N/A	1.05	kW
COP	COP_3	1.20	N/A	N/A	1.17	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0113EM-ABBA-55

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

Model : JEHR-0140-B2-M-1

Refrigerant fluid:		R404A	R407A	R407F	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	2.19	1.73	1.87	2.02	kW
Rated power input	D_A	1.18	1.11	1.07	1.03	kW
Rated COP	COP_A	1.68	1.57	1.75	1.96	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	2.39	1.77	1.96	2.23	kW
Power input	D_2	1.13	1.08	1.01	0.98	kW
COP	COP_2	1.96	1.65	1.95	2.28	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	1.73	1.58	1.63	1.66	kW
Power input	D_3	1.26	1.15	1.17	1.11	kW
COP	COP_3	1.26	1.38	1.39	1.50	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0140EM-ABBA-55

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

Model : JEHR-0140-B2-M-3

Refrigerant fluid:		R404A	R407A	R407F	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	2.22	1.74	1.88	2.02	kW
Rated power input	D_A	1.24	1.16	1.12	1.08	kW
Rated COP	COP_A	1.80	1.50	1.67	1.88	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	2.40	1.78	1.97	2.24	kW
Power input	D_2	1.19	1.13	1.06	1.02	kW
COP	COP_2	2.02	1.58	1.87	2.19	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	1.73	1.57	1.62	1.64	kW
Power input	D_3	1.32	1.20	1.23	1.16	kW
COP	COP_3	1.31	1.30	1.32	1.41	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0140EM-FBBA-55

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

Model : JEHR-0150-B2-M-1

Refrigerant fluid:		R404A	R407A	R407F	R134a	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	2.27	2.04	2.16	1.27	kW
Rated power input	D_A	1.28	1.15	1.21	0.81	kW
Rated COP	COP_A	1.78	1.77	1.78	1.57	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	2.51	2.25	2.45	1.41	kW
Power input	D_2	1.25	1.12	1.17	0.78	kW
COP	COP_2	2.01	2.00	2.09	1.81	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	1.78	1.67	1.74	0.98	kW
Power input	D_3	1.34	1.19	1.27	0.85	kW
COP	COP_3	1.33	1.40	1.37	1.16	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0150EM-ABBA-55

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

Model : JEHR-0150-B2-M-3

Refrigerant fluid:		R404A	R407A	R407F	R134a	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-10				°C
Parameters at full load and ambient temperature 32 °C						
Rated cooling capacity	P_A	2.31	2.04	2.16	1.32	kW
Rated power input	D_A	1.28	1.11	1.17	0.77	kW
Rated COP	COP_A	1.81	1.83	1.85	1.71	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	2.51	2.25	2.43	1.41	kW
Power input	D_2	1.25	1.08	1.13	0.75	kW
COP	COP_2	2.01	2.07	2.15	1.88	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	1.80	1.67	1.74	1.03	kW
Power input	D_3	1.34	1.15	1.23	0.82	kW
COP	COP_3	1.34	1.45	1.42	1.27	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - superheat 10K.



6RC0150EM-FBBA-55

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

Model : JEHS-0200-B2-M-1

Refrigerant fluid:		R404A	R407A	R407F	R134a	R448A	R449A	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Parameters at full load and ambient temperature 32 °C								
Rated cooling capacity	P_A	3.54	3.39	3.26	2.05	3.24	3.24	kW
Rated power input	D_A	1.57	1.60	1.74	1.11	1.65	1.65	kW
Rated COP	COP_A	2.25	2.13	1.88	1.85	1.96	1.96	
Parameters at full load and ambient temperature 25 °C								
Cooling capacity	P_2	3.82	3.64	3.63	2.19	3.55	3.55	kW
Power input	D_2	1.44	1.43	1.50	1.02	1.43	1.43	kW
COP	COP_2	2.65	2.55	2.43	2.15	2.48	2.48	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	2.93	N/A	N/A	1.78	2.67	2.67	kW
Power input	D_3	1.91	N/A	N/A	1.32	2.14	2.14	kW
COP	COP_3	1.53	N/A	N/A	1.35	1.25	1.25	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC0200EM-ABBA-55

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

Model : JEHS-0200-B2-M-3

Refrigerant fluid:		R404A	R407A	R407F	R134a	R448A	R449A	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Parameters at full load and ambient temperature 32 °C								
Rated cooling capacity	P_A	3.49	3.36	3.22	2.17	3.24	3.24	kW
Rated power input	D_A	1.70	1.63	1.78	1.03	1.65	1.65	kW
Rated COP	COP_A	2.06	2.07	1.81	2.12	1.96	1.96	
Parameters at full load and ambient temperature 25 °C								
Cooling capacity	P_2	3.76	3.61	3.59	2.32	3.55	3.55	kW
Power input	D_2	1.54	1.45	1.53	0.91	1.43	1.43	kW
COP	COP_2	2.44	2.50	2.35	2.55	2.48	2.48	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	2.73	2.91	N/A	1.92	2.67	2.67	kW
Power input	D_3	2.19	1.97	N/A	1.23	2.14	2.14	kW
COP	COP_3	1.25	1.48	N/A	1.57	1.25	1.25	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC0200EM-FBBA-55

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

Model : JEHS-0250-B2-M-1

Refrigerant fluid:		R404A	R407A	R407F	R134a	R448A	R449A	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Parameters at full load and ambient temperature 32 °C								
Rated cooling capacity	P_A	3.99	3.98	3.73	2.59	3.70	3.70	kW
Rated power input	D_A	2.00	1.99	2.09	1.21	1.98	1.98	kW
Rated COP	COP_A	2.00	2.01	1.79	2.14	1.87	1.87	
Parameters at full load and ambient temperature 25 °C								
Cooling capacity	P_2	4.32	4.25	4.21	2.77	3.99	3.99	kW
Power input	D_2	1.70	1.79	1.83	1.09	1.76	1.76	kW
COP	COP_2	2.54	2.38	2.31	2.54	2.27	2.27	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	3.26	N/A	N/A	2.24	3.19	3.19	kW
Power input	D_3	2.46	N/A	N/A	1.46	2.47	2.47	kW
COP	COP_3	1.33	N/A	N/A	1.53	1.29	1.29	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC0250EM-ABBA-55

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

Model : JEHS-0250-B2-M-3

Refrigerant fluid:		R404A	R407A	R407F	R134a	R448A	R449A	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Parameters at full load and ambient temperature 32 °C								
Rated cooling capacity	P_A	4.21	3.94	3.85	2.48	3.70	3.70	kW
Rated power input	D_A	2.04	2.03	2.16	1.17	1.98	1.98	kW
Rated COP	COP_A	2.07	1.95	1.79	2.13	1.87	1.87	
Parameters at full load and ambient temperature 25 °C								
Cooling capacity	P_2	4.50	4.21	4.25	2.65	3.99	3.99	kW
Power input	D_2	1.87	1.82	1.89	1.05	1.76	1.76	kW
COP	COP_2	2.41	2.32	2.25	2.52	2.27	2.27	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	3.42	3.47	N/A	2.19	3.19	3.19	kW
Power input	D_3	2.52	2.39	N/A	1.40	2.47	2.47	kW
COP	COP_3	1.36	1.45	N/A	1.57	1.29	1.29	
Other items								
Capacity control		Fixed						
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.							

Note: Published data based on condition - superheat 10K.



6SC0250EM-FBBA-55

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

Model : JEHS-0300-B2-M-1

Refrigerant fluid:		R404A	R407A	R407F	R134a	R448A	R449A	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Parameters at full load and ambient temperature 32 °C								
Rated cooling capacity	P_A	4.92	4.65	4.50	3.09	4.57	4.57	kW
Rated power input	D_A	2.62	2.47	2.66	1.45	2.56	2.56	kW
Rated COP	COP_A	1.88	1.89	1.69	2.13	1.79	1.79	
Parameters at full load and ambient temperature 25 °C								
Cooling capacity	P_2	5.34	4.95	4.99	3.30	4.93	4.93	kW
Power input	D_2	2.38	2.24	2.31	1.32	2.27	2.27	kW
COP	COP_2	2.24	2.21	2.16	2.50	2.17	2.17	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	4.00	N/A	N/A	2.69	3.92	3.92	kW
Power input	D_3	3.21	N/A	N/A	1.76	3.14	3.14	kW
COP	COP_3	1.25	N/A	N/A	1.53	1.25	1.25	
Other items								
Capacity control		Fixed						
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.							

Note: Published data based on condition - superheat 10K.



6SC0300EM-ABBA-55

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

Model : JEHS-0300-B2-M-3

Refrigerant fluid:		R404A	R407A	R407F	R134a	R448A	R449A	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Parameters at full load and ambient temperature 32 °C								
Rated cooling capacity	P_A	4.89	4.54	4.45	3.06	4.57	4.57	kW
Rated power input	D_A	2.52	2.45	2.71	1.46	2.56	2.56	kW
Rated COP	COP_A	1.94	1.86	1.65	2.10	1.79	1.79	
Parameters at full load and ambient temperature 25 °C								
Cooling capacity	P_2	5.23	4.87	4.96	3.27	4.93	4.93	kW
Power input	D_2	2.31	2.22	2.37	1.30	2.27	2.27	kW
COP	COP_2	2.26	2.20	2.10	2.52	2.17	2.17	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	3.95	3.98	N/A	2.72	3.92	3.92	kW
Power input	D_3	3.10	2.88	N/A	1.74	3.14	3.14	kW
COP	COP_3	1.28	1.38	N/A	1.57	1.25	1.25	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC0300EM-FBBA-55

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

Model : JEHS-0350-B2-M-1

Refrigerant fluid:		R404A	R448A	R449A	
Item	Symbol	Value			Unit
Evaporating temperature*	t	-10			°C
Annual electricity consumption	Q	13889	13790	13790	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	2.26	2.28	2.28	
Parameters at full load and ambient temperature 32 °C					
(Point A)					
Rated cooling capacity	P_A	5.10	5.11	5.11	kW
Rated power input	D_A	3.34	3.15	3.15	kW
Rated COP	COP_A	1.53	1.62	1.62	
Parameters at part load and ambient temperature 25 °C					
(Point B)					
Declared cooling capacity	P_B	5.770	5.520	5.520	kW
Declared power input	D_B	2.940	2.810	2.810	kW
Declared COP	COP_B	1.96	1.96	1.96	
Parameters at part load and ambient temperature 15 °C					
(Point C)					
Declared cooling capacity	P_C	6.540	6.000	6.000	kW
Declared power input	D_C	2.530	2.440	2.440	kW
Declared COP	COP_C	2.58	2.46	2.46	
Parameters at part load and ambient temperature 5 °C					
(Point D)					
Declared cooling capacity	P_D	6.800	6.410	6.410	kW
Declared power input	D_D	2.400	2.170	2.170	kW
Declared COP	COP_D	2.83	2.95	2.95	
Parameters at full load and ambient temperature 43 °C					
Cooling capacity	P_3	3.78	4.40	4.40	kW
Power input	D_3	4.22	3.81	3.81	kW
Declared COP	COP_3	0.90	1.15	1.15	
Other items					
Capacity control	Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25			
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.				

Refrigerant fluid:		R134a	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-10	°C
Parameters at full load and ambient temperature 32 °C			
Rated cooling capacity	P_A	3.41	kW
Rated power input	D_A	1.83	kW
Rated COP	COP_A	1.86	
Parameters at full load and ambient temperature 25 °C			
Cooling capacity	P_2	3.63	kW
Power input	D_2	1.65	kW
COP	COP_2	2.20	
Parameters at full load and ambient temperature 43 °C			
Cooling capacity	P_3	3.01	kW
Power input	D_3	2.18	kW
COP	COP_3	1.38	
Other items			
Capacity control	Fixed		
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25	
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.		

Note: Published data based on condition - superheat 10K.



6SC0350EM-ABBA-55

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

Model : JEHS-0350-B2-M-3

Refrigerant fluid:		R404A	R448A	R449A	
Item	Symbol	Value			Unit
Evaporating temperature*	t	-10			°C
Annual electricity consumption	Q	12939	13790	13790	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	2.61	2.28	2.28	
Parameters at full load and ambient temperature 32 °C					
(Point A)					
Rated cooling capacity	P_A	5.50	5.11	5.11	kW
Rated power input	D_A	3.04	3.15	3.15	kW
Rated COP	COP_A	1.81	1.62	1.62	
Parameters at part load and ambient temperature 25 °C					
(Point B)					
Declared cooling capacity	P_B	6.130	5.520	5.520	kW
Declared power input	D_B	2.680	2.810	2.810	kW
Declared COP	COP_B	2.29	1.96	1.96	
Parameters at part load and ambient temperature 15 °C					
(Point C)					
Declared cooling capacity	P_C	6.860	6.000	6.000	kW
Declared power input	D_C	2.300	2.440	2.440	kW
Declared COP	COP_C	2.98	2.46	2.46	
Parameters at part load and ambient temperature 5 °C					
(Point D)					
Declared cooling capacity	P_D	7.100	6.410	6.410	kW
Declared power input	D_D	2.190	2.170	2.170	kW
Declared COP	COP_D	3.24	2.95	2.95	
Parameters at full load and ambient temperature 43 °C					
Cooling capacity	P_3	4.26	4.40	4.40	kW
Power input	D_3	3.83	3.81	3.81	kW
Declared COP	COP_3	1.11	1.15	1.15	
Other items					
Capacity control	Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25			
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.				

Refrigerant fluid:		R134a	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-10	°C
Parameters at full load and ambient temperature 32 °C			
Rated cooling capacity	P_A	3.48	kW
Rated power input	D_A	1.68	kW
Rated COP	COP_A	2.08	
Parameters at full load and ambient temperature 25 °C			
Cooling capacity	P_2	3.71	kW
Power input	D_2	1.51	kW
COP	COP_2	2.46	
Parameters at full load and ambient temperature 43 °C			
Cooling capacity	P_3	3.06	kW
Power input	D_3	2.02	kW
COP	COP_3	1.52	
Other items			
Capacity control	Fixed		
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25	
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.		

Note: Published data based on condition - superheat 10K.



6SC0350EM-FBBA-55

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

Model : JEHS-0350-B3-M-1

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	11117	9826	10574	11582	11582	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.06	3.38	3.13	2.97	2.97	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	5.54	5.40	5.39	5.60	5.60	kW
Rated power input	D_A	3.15	2.53	2.84	2.83	2.83	kW
Rated COP	COP_A	1.76	2.13	1.90	1.98	1.98	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	6.300	5.920	5.980	6.130	6.130	kW
Declared power input	D_B	2.730	2.220	2.430	2.440	2.440	kW
Declared COP	COP_B	2.31	2.67	2.46	2.51	2.51	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	7.430	6.630	6.670	6.630	6.630	kW
Declared power input	D_C	2.180	1.840	1.970	2.110	2.110	kW
Declared COP	COP_C	3.41	3.60	3.39	3.14	3.14	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	8.170	7.290	7.150	7.200	7.200	kW
Declared power input	D_D	1.860	1.530	1.630	1.790	1.790	kW
Declared COP	COP_D	4.39	4.76	4.39	4.02	4.02	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	4.27	N/A	N/A	4.76	4.76	kW
Power input	D_3	3.95	N/A	N/A	3.54	3.54	kW
Declared COP	COP_3	1.08	N/A	N/A	1.34	1.34	
Other items							
Capacity control	Fixed						
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.						

Refrigerant fluid:		R134a	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-10	°C
Parameters at full load and ambient temperature 32 °C			
Rated cooling capacity	P_A	3.61	kW
Rated power input	D_A	1.75	kW
Rated COP	COP_A	2.06	
Parameters at full load and ambient temperature 25 °C			
Rated cooling capacity	P_2	3.90	kW
Rated power input	D_2	1.54	kW
Rated COP	COP_2	2.53	
Parameters at full load and ambient temperature 43 °C			
Rated cooling capacity	P_3	3.10	kW
Rated power input	D_3	2.18	kW
Rated COP	COP_3	1.42	
Other items			
Capacity control	Fixed		
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.		

Note: Published data based on condition - superheat 10K.



6SC0360EM-ABBA-55

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

Model : JEHS-0350-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	10448	10033	10766	11582	11582	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.48	3.44	3.20	2.97	2.97	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	5.92	5.61	5.61	5.60	5.60	kW
Rated power input	D_A	2.88	2.58	2.91	2.83	2.83	kW
Rated COP	COP_A	2.06	2.17	1.93	1.98	1.98	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	6.630	6.140	6.210	6.130	6.130	kW
Declared power input	D_B	2.490	2.260	2.480	2.440	2.440	kW
Declared COP	COP_B	2.66	2.72	2.50	2.51	2.51	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	7.690	6.870	6.860	6.630	6.630	kW
Declared power input	D_C	1.990	1.870	1.990	2.110	2.110	kW
Declared COP	COP_C	3.86	3.67	3.45	3.14	3.14	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	8.380	7.530	7.330	7.200	7.200	kW
Declared power input	D_D	1.710	1.560	1.630	1.790	1.790	kW
Declared COP	COP_D	4.90	4.83	4.50	4.02	4.02	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	4.73	4.75	N/A	4.76	4.76	kW
Power input	D_3	3.60	3.20	N/A	3.54	3.54	kW
Declared COP	COP_3	1.31	1.48	N/A	1.34	1.34	
Other items							
Capacity control	Fixed						
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.						

Refrigerant fluid:		R134a	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-10	°C
Parameters at full load and ambient temperature 32 °C			
Rated cooling capacity	P_A	3.69	kW
Rated power input	D_A	1.61	kW
Rated COP	COP_A	2.29	
Parameters at full load and ambient temperature 25 °C			
Rated cooling capacity	P_2	3.97	kW
Rated power input	D_2	1.42	kW
Rated COP	COP_2	2.80	
Parameters at full load and ambient temperature 43 °C			
Rated cooling capacity	P_3	3.18	kW
Rated power input	D_3	1.99	kW
Rated COP	COP_3	1.60	
Other items			
Capacity control	Fixed		
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.		

Note: Published data based on condition - superheat 10K.



6SC0360EM-FBBA-55

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

Model : JEHS-0400-B3-M-1

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	12622	11953	11945	12315	12315	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.24	3.55	3.53	3.08	3.08	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	6.65	6.91	6.85	6.17	6.17	kW
Rated power input	D_A	3.20	3.02	3.23	3.22	3.22	kW
Rated COP	COP_A	2.08	2.29	2.12	1.92	1.92	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	7.460	7.530	7.560	6.740	6.740	kW
Declared power input	D_B	2.860	2.660	2.790	2.750	2.750	kW
Declared COP	COP_B	2.61	2.83	2.71	2.45	2.45	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	8.550	8.290	8.390	7.440	7.440	kW
Declared power input	D_C	2.440	2.190	2.240	2.260	2.260	kW
Declared COP	COP_C	3.50	3.79	3.75	3.29	3.29	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	9.560	8.820	9.080	8.110	8.110	kW
Declared power input	D_D	2.110	1.790	1.790	1.890	1.890	kW
Declared COP	COP_D	4.53	4.93	5.07	4.29	4.29	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	5.28	5.86	5.46	5.31	5.31	kW
Power input	D_3	3.85	3.67	4.04	4.08	4.08	kW
Declared COP	COP_3	1.37	1.60	1.35	1.30	1.30	
Other items							
Capacity control	Fixed						
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.						

Refrigerant fluid:		R134a	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-10	°C
Parameters at full load and ambient temperature 32 °C			
Rated cooling capacity	P_A	4.90	kW
Rated power input	D_A	2.15	kW
Rated COP	COP_A	2.28	
Parameters at full load and ambient temperature 25 °C			
Rated cooling capacity	P_2	5.09	kW
Rated power input	D_2	1.94	kW
Rated COP	COP_2	2.62	
Parameters at full load and ambient temperature 43 °C			
Rated cooling capacity	P_3	4.09	kW
Rated power input	D_3	2.61	kW
Rated COP	COP_3	1.57	
Other items			
Capacity control	Fixed		
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.		

Note: Published data based on condition - superheat 10K.



6SC0400EM-ABBA-55

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

Model : JEHS-0400-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	12266	10817	11704	12315	12315	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.36	3.73	3.48	3.08	3.08	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	6.70	6.57	6.62	6.17	6.17	kW
Rated power input	D_A	3.33	2.97	3.21	3.22	3.22	kW
Rated COP	COP_A	2.01	2.21	2.06	1.92	1.92	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	7.510	7.190	7.320	6.740	6.740	kW
Declared power input	D_B	2.900	2.530	2.780	2.750	2.750	kW
Declared COP	COP_B	2.59	2.84	2.63	2.45	2.45	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	8.590	7.990	8.140	7.440	7.440	kW
Declared power input	D_C	2.380	2.010	2.210	2.260	2.260	kW
Declared COP	COP_C	3.61	3.98	3.68	3.29	3.29	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	9.570	8.660	8.770	8.110	8.110	kW
Declared power input	D_D	1.970	1.610	1.730	1.890	1.890	kW
Declared COP	COP_D	4.86	5.38	5.07	4.29	4.29	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	5.33	5.51	N/A	5.31	5.31	kW
Power input	D_3	4.16	3.85	N/A	4.08	4.08	kW
Declared COP	COP_3	1.28	1.43	N/A	1.30	1.30	
Other items							
Capacity control	Fixed						
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.						

Refrigerant fluid:		R134a	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-10	°C
Parameters at full load and ambient temperature 32 °C			
Rated cooling capacity	P_A	4.24	kW
Rated power input	D_A	1.85	kW
Rated COP	COP_A	2.29	
Parameters at full load and ambient temperature 25 °C			
Rated cooling capacity	P_2	4.58	kW
Rated power input	D_2	1.62	kW
Rated COP	COP_2	2.83	
Parameters at full load and ambient temperature 43 °C			
Rated cooling capacity	P_3	3.62	kW
Rated power input	D_3	2.33	kW
Rated COP	COP_3	1.55	
Other items			
Capacity control	Fixed		
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.		

Note: Published data based on condition - superheat 10K.



6SC0400EM-FBBA-55

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

Model : JEHS-0500-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	R134a	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Annual electricity consumption	Q	16050	15644	16120	15996	15996	11969	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.08	3.16	3.05	2.92	2.92	2.69	
Parameters at full load and ambient temperature 32 °C								
(Point A)								
Rated cooling capacity	P_A	8.03	8.03	7.99	7.60	7.60	5.24	kW
Rated power input	D_A	4.39	3.93	4.36	4.43	4.43	2.30	kW
Rated COP	COP_A	1.83	2.04	1.83	1.72	1.72	2.28	
Parameters at part load and ambient temperature 25 °C								
(Point B)								
Declared cooling capacity	P_B	9.050	8.780	8.870	8.660	8.660	5.650	kW
Declared power input	D_B	3.820	3.460	3.810	3.680	3.680	2.030	kW
Declared COP	COP_B	2.37	2.54	2.33	2.35	2.35	2.78	
Parameters at part load and ambient temperature 15 °C								
(Point C)								
Declared cooling capacity	P_C	10.400	9.760	9.970	9.650	9.650	5.800	kW
Declared power input	D_C	3.150	2.890	3.090	3.060	3.060	1.930	kW
Declared COP	COP_C	3.30	3.38	3.23	3.15	3.15	3.01	
Parameters at part load and ambient temperature 5 °C								
(Point D)								
Declared cooling capacity	P_D	11.650	10.500	10.900	10.550	10.550	5.800	kW
Declared power input	D_D	2.600	2.410	2.450	2.570	2.570	1.930	kW
Declared COP	COP_D	4.48	4.36	4.45	4.11	4.11	3.01	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	6.30	6.77	N/A	6.43	6.43	4.51	kW
Power input	D_3	5.48	4.86	N/A	5.46	5.46	2.89	kW
Declared COP	COP_3	1.15	1.39	N/A	1.18	1.18	1.56	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC0500EM-FBBA-55

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

Model : JEHS-0600-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	R134a	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Annual electricity consumption	Q	18889	18033	18602	19355	19355	14381	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.08	3.15	3.09	2.90	2.90	2.63	
Parameters at full load and ambient temperature 32 °C								
(Point A)								
Rated cooling capacity	P_A	9.45	9.24	9.36	9.13	9.13	6.16	kW
Rated power input	D_A	4.92	4.62	5.03	4.83	4.83	2.70	kW
Rated COP	COP_A	1.92	2.00	1.86	1.89	1.89	2.28	
Parameters at part load and ambient temperature 25 °C								
(Point B)								
Declared cooling capacity	P_B	10.550	10.050	10.400	9.930	9.930	6.620	kW
Declared power input	D_B	4.340	4.070	4.410	4.270	4.270	2.400	kW
Declared COP	COP_B	2.43	2.47	2.36	2.33	2.33	2.76	
Parameters at part load and ambient temperature 15 °C								
(Point C)								
Declared cooling capacity	P_C	12.000	11.150	11.700	11.050	11.050	6.760	kW
Declared power input	D_C	3.630	3.360	3.560	3.570	3.570	2.310	kW
Declared COP	COP_C	3.31	3.32	3.29	3.10	3.10	2.93	
Parameters at part load and ambient temperature 5 °C								
(Point D)								
Declared cooling capacity	P_D	13.300	12.200	12.700	12.100	12.100	6.760	kW
Declared power input	D_D	3.050	2.720	2.820	3.010	3.010	2.310	kW
Declared COP	COP_D	4.36	4.49	4.50	4.02	4.02	2.93	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	7.64	7.89	N/A	7.89	7.89	5.31	kW
Power input	D_3	6.00	5.53	N/A	5.82	5.82	3.33	kW
Declared COP	COP_3	1.27	1.43	N/A	1.36	1.36	1.59	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC0600EM-FBBA-55

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

Model : JEHS-0680-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	R134a	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Annual electricity consumption	Q	20516	21929	22284	23788	23788	16491	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.04	2.90	2.87	2.62	2.62	2.57	
Parameters at full load and ambient temperature 32 °C								
(Point A)								
Rated cooling capacity	P_A	10.15	10.35	10.40	10.15	10.15	6.89	kW
Rated power input	D_A	5.53	5.54	5.98	5.85	5.85	3.15	kW
Rated COP	COP_A	1.84	1.87	1.74	1.74	1.74	2.19	
Parameters at part load and ambient temperature 25 °C								
(Point B)								
Declared cooling capacity	P_B	11.500	11.250	11.650	11.000	11.000	7.390	kW
Declared power input	D_B	4.810	4.880	5.240	5.210	5.210	2.780	kW
Declared COP	COP_B	2.39	2.31	2.22	2.11	2.11	2.66	
Parameters at part load and ambient temperature 15 °C								
(Point C)								
Declared cooling capacity	P_C	13.100	12.450	13.050	12.250	12.250	7.590	kW
Declared power input	D_C	4.010	4.040	4.260	4.390	4.390	2.650	kW
Declared COP	COP_C	3.27	3.08	3.06	2.79	2.79	2.86	
Parameters at part load and ambient temperature 5 °C								
(Point D)								
Declared cooling capacity	P_D	14.650	13.450	14.100	13.450	13.450	7.590	kW
Declared power input	D_D	3.350	3.320	3.420	3.700	3.700	2.650	kW
Declared COP	COP_D	4.37	4.05	4.12	3.64	3.64	2.86	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	8.19	N/A	N/A	8.79	8.79	5.99	kW
Power input	D_3	6.72	N/A	N/A	7.00	7.00	3.91	kW
Declared COP	COP_3	1.22	N/A	N/A	1.26	1.26	1.53	
Other items								
Capacity control		Fixed						
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.							

Note: Published data based on condition - superheat 10K.



6SC0680EM-FBBA-55

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

Model : JEHS-0800-B4-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	R134a	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Annual electricity consumption	Q	23759	25088	26574	26702	26702	16087	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.35	3.08	2.93	2.83	2.83	3.04	
Parameters at full load and ambient temperature 32 °C								
(Point A)								
Rated cooling capacity	P_A	12.95	12.55	12.65	12.30	12.30	7.95	kW
Rated power input	D_A	5.96	6.24	6.13	6.23	6.23	3.74	kW
Rated COP	COP_A	2.17	2.01	2.06	1.97	1.97	2.13	
Parameters at part load and ambient temperature 25 °C								
(Point B)								
Declared cooling capacity	P_B	14.450	13.750	13.700	13.050	13.050	8.350	kW
Declared power input	D_B	5.340	5.500	5.570	5.750	5.750	3.450	kW
Declared COP	COP_B	2.71	2.50	2.46	2.27	2.27	2.42	
Parameters at part load and ambient temperature 15 °C								
(Point C)								
Declared cooling capacity	P_C	16.550	15.250	14.950	14.450	14.450	9.210	kW
Declared power input	D_C	4.580	4.630	4.790	4.840	4.840	2.880	kW
Declared COP	COP_C	3.61	3.29	3.12	2.99	2.99	3.20	
Parameters at part load and ambient temperature 5 °C								
(Point D)								
Declared cooling capacity	P_D	18.600	16.500	15.950	15.700	15.700	10.000	kW
Declared power input	D_D	3.970	3.910	4.090	4.020	4.020	2.390	kW
Declared COP	COP_D	4.69	4.22	3.90	3.91	3.91	4.18	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	10.40	10.65	10.55	10.00	10.00	6.93	kW
Power input	D_3	7.09	7.70	6.95	7.59	7.59	4.56	kW
Declared COP	COP_3	1.47	1.38	1.52	1.32	1.32	1.52	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC0800EM-FBBA-55

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

Model : JEHS-1000-B4-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	R134a	
Item	Symbol	Value						Unit
Evaporating temperature*	t	-10						°C
Annual electricity consumption	Q	32149	33515	35867	33868	33868	18885	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.15	2.71	2.73	2.77	2.77	3.29	
Parameters at full load and ambient temperature 32 °C								
(Point A)								
Rated cooling capacity	P_A	16.45	14.75	15.95	15.25	15.25	10.40	kW
Rated power input	D_A	8.62	8.41	8.84	8.68	8.68	4.86	kW
Rated COP	COP_A	1.91	1.75	1.80	1.76	1.76	2.14	
Parameters at part load and ambient temperature 25 °C								
(Point B)								
Declared cooling capacity	P_B	18.300	16.350	17.500	16.900	16.900	11.250	kW
Declared power input	D_B	7.700	7.520	8.070	7.690	7.690	4.270	kW
Declared COP	COP_B	2.38	2.17	2.17	2.20	2.20	2.63	
Parameters at part load and ambient temperature 15 °C								
(Point C)								
Declared cooling capacity	P_C	21.500	18.400	20.100	18.900	18.900	12.450	kW
Declared power input	D_C	6.280	6.370	6.710	6.400	6.400	3.550	kW
Declared COP	COP_C	3.42	2.89	3.00	2.95	2.95	3.51	
Parameters at part load and ambient temperature 5 °C								
(Point D)								
Declared cooling capacity	P_D	24.100	20.300	21.800	20.600	20.600	13.550	kW
Declared power input	D_D	5.290	5.350	5.820	5.280	5.280	2.940	kW
Declared COP	COP_D	4.56	3.79	3.75	3.90	3.90	4.61	
Parameters at full load and ambient temperature 43 °C								
Cooling capacity	P_3	12.65	N/A	N/A	N/A	N/A	9.01	kW
Power input	D_3	10.75	N/A	N/A	N/A	N/A	5.92	kW
Declared COP	COP_3	1.18	N/A	N/A	N/A	N/A	1.52	
Other items								
Capacity control		Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25						
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.							

Note: Published data based on condition - superheat 10K.



6SC1000EM-FBBA-55

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

Model : JEHR-0175-B2-L-1

Refrigerant fluid:		R404A	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-35	°C
Parameters at full load and ambient temperature 32° C			
Rated cooling capacity	P_A	1.10	kW
Rated power input	D_A	1.11	kW
Rated COP	COP_A	1.00	
Parameters at full load and ambient temperature 25° C			
Cooling capacity	P_2	1.32	kW
Power input	D_2	1.11	kW
COP	COP_2	1.19	
Parameters at full load and ambient temperature 43° C			
Cooling capacity	P_3	N/A	kW
Power input	D_3	N/A	kW
COP	COP_3	N/A	
Other items			
Capacity control	Fixed		
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25	
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.		

Note: Published data based on condition - Return Gas Temperature 20° C



6RC0175EL-ABBA-55

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

Model : JEHR-0175-B2-L-3

Refrigerant fluid:		R404A	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-35	°C
Parameters at full load and ambient temperature 32° C			
Rated cooling capacity	P_A	1.12	kW
Rated power input	D_A	1.01	kW
Rated COP	COP_A	1.11	
Parameters at full load and ambient temperature 25° C			
Cooling capacity	P_2	1.32	kW
Power input	D_2	1.02	kW
COP	COP_2	1.30	
Parameters at full load and ambient temperature 43° C			
Cooling capacity	P_3	N/A	kW
Power input	D_3	N/A	kW
COP	COP_3	N/A	
Other items			
Capacity control	Fixed		
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25	
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.		

Note: Published data based on condition - Return Gas Temperature 20° C



6RC0175EL-FBBA-55

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

Model : JEHR-0225-B2-L-1

Refrigerant fluid:		R404A	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-35	°C
Parameters at full load and ambient temperature 32° C			
Rated cooling capacity	P_A	1.81	kW
Rated power input	D_A	1.74	kW
Rated COP	COP_A	1.04	
Parameters at full load and ambient temperature 25° C			
Cooling capacity	P_2	2.05	kW
Power input	D_2	1.69	kW
COP	COP_2	1.21	
Parameters at full load and ambient temperature 43° C			
Cooling capacity	P_3	N/A	kW
Power input	D_3	N/A	kW
COP	COP_3	N/A	
Other items			
Capacity control	Fixed		
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25	
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.		

Note: Published data based on condition - Return Gas Temperature 20° C



6RC0225EL-ABBA-55

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

Model : JEHR-0225-B2-L-3

Refrigerant fluid:		R404A	
Item	Symbol	Value	Unit
Evaporating temperature*	t	-35	°C
Parameters at full load and ambient temperature 32° C			
Rated cooling capacity	P_A	1.81	kW
Rated power input	D_A	1.63	kW
Rated COP	COP_A	1.11	
Parameters at full load and ambient temperature 25° C			
Cooling capacity	P_2	2.13	kW
Power input	D_2	1.58	kW
COP	COP_2	1.35	
Parameters at full load and ambient temperature 43° C			
Cooling capacity	P_3	N/A	kW
Power input	D_3	N/A	kW
COP	COP_3	N/A	
Other items			
Capacity control	Fixed		
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25	
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.		

Note: Published data based on condition - Return Gas Temperature 20° C



6RC0225EL-FBBA-55

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

Model : JEHS-0200-B2-L-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-35					°C
Parameters at full load and ambient temperature 32 °C							
Rated cooling capacity	P_A	1.42	1.16	1.24	1.29	1.29	kW
Rated power input	D_A	1.46	1.31	1.33	1.50	1.50	kW
Rated COP	COP_A	0.97	0.89	0.93	0.86	0.86	
Parameters at full load and ambient temperature 25 °C							
Cooling capacity	P_2	1.52	1.26	1.37	1.35	1.35	kW
Power input	D_2	1.31	1.13	1.11	1.28	1.28	kW
COP	COP_2	1.16	1.12	1.23	1.05	1.05	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	1.17	0.94	N/A	1.13	1.13	kW
Power input	D_3	1.94	1.72	N/A	2.07	2.07	kW
COP	COP_3	0.60	0.55	N/A	0.55	0.55	
Other items							
Capacity control		Fixed					
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25					
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.						

Note: Published data based on condition - Return Gas Temperature 20° C



6SC0200EL-FBBA-55

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

Model : JEHS-0300-B2-L-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-35					°C
Parameters at full load and ambient temperature 32 °C							
Rated cooling capacity	P_A	1.98	1.51	1.63	1.70	1.70	kW
Rated power input	D_A	1.81	1.77	1.79	1.84	1.84	kW
Rated COP	COP_A	1.09	0.85	0.91	0.92	0.92	
Parameters at full load and ambient temperature 25 °C							
Cooling capacity	P_2	2.22	1.66	1.84	1.81	1.81	kW
Power input	D_2	1.59	1.54	1.49	0.83	0.83	kW
COP	COP_2	1.40	1.08	1.23	2.18	2.18	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	1.59	N/A	N/A	1.47	1.47	kW
Power input	D_3	2.28	N/A	N/A	2.52	2.52	kW
COP	COP_3	0.70	N/A	N/A	0.58	0.58	
Other items							
Capacity control	Fixed						
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25					
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.						

Note: Published data based on condition - Return Gas Temperature 20° C



6SC0300EL-FBBA-55

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

Model : JEHS-0400-B3-L-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-35					°C
Annual electricity consumption	Q	11555	10212	10730	11276	11276	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	1.88	1.67	1.65	1.67	1.67	
Parameters at full load and ambient temperature 32°C							
(Point A)							
Rated cooling capacity	P_A	2.91	2.29	2.38	2.53	2.53	kW
Rated power input	D_A	2.38	2.33	2.51	2.48	2.48	kW
Rated COP	COP_A	1.22	0.98	0.95	1.02	1.02	
Parameters at part load and ambient temperature 25°C							
(Point B)							
Declared cooling capacity	P_B	3.170	2.460	2.580	2.720	2.720	kW
Declared power input	D_B	2.110	1.980	2.090	2.100	2.100	kW
Declared COP	COP_B	1.50	1.24	1.23	1.30	1.30	
Parameters at part load and ambient temperature 15°C							
(Point C)							
Declared cooling capacity	P_C	3.550	2.690	2.830	2.990	2.990	kW
Declared power input	D_C	1.790	1.590	1.680	1.710	1.710	kW
Declared COP	COP_C	1.98	1.69	1.68	1.75	1.75	
Parameters at part load and ambient temperature 5°C							
(Point D)							
Declared cooling capacity	P_D	3.810	2.900	3.040	3.210	3.210	kW
Declared power input	D_D	1.610	1.290	1.370	1.500	1.500	kW
Declared COP	COP_D	2.37	2.25	2.22	2.14	2.14	
Parameters at full load and ambient temperature 43°C							
Cooling capacity	P_3	2.49	2.01	2.04	2.23	2.23	kW
Power input	D_3	2.91	2.98	3.30	3.29	3.29	kW
Declared COP	COP_3	0.86	0.67	0.62	0.68	0.68	
Other items							
Capacity control		Fixed					
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25					
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.						

Note: Published data based on condition - Return Gas Temperature 20°C



6SC0400EL-FBBA-55

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

Model : JEHS-0500-B3-L-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-35					°C
Annual electricity consumption	Q	14732	12364	13018	14793	14793	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	1.79	1.67	1.64	1.53	1.53	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	3.53	2.77	2.87	3.04	3.04	kW
Rated power input	D_A	3.10	2.85	3.08	3.30	3.30	kW
Rated COP	COP_A	1.14	0.97	0.93	0.92	0.92	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	3.860	3.010	3.150	3.290	3.290	kW
Declared power input	D_B	2.740	2.410	2.560	2.800	2.800	kW
Declared COP	COP_B	1.41	1.25	1.23	1.18	1.18	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	4.330	3.300	3.460	3.620	3.620	kW
Declared power input	D_C	2.310	1.950	2.050	2.260	2.260	kW
Declared COP	COP_C	1.87	1.69	1.69	1.60	1.60	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	4.670	3.560	3.720	3.870	3.870	kW
Declared power input	D_D	2.040	1.580	1.690	1.960	1.960	kW
Declared COP	COP_D	2.29	2.25	2.20	1.97	1.97	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	2.99	2.40	N/A	2.64	2.64	kW
Power input	D_3	3.78	3.64	N/A	4.38	4.38	kW
Declared COP	COP_3	0.79	0.66	N/A	0.60	0.60	
Other items							
Capacity control		Fixed					
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25					
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.						

Note: Published data based on condition - Return Gas Temperature 20 °C



6SC0500EL-FBBA-55

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

Model : JEHS-0600-B3-L-3

Refrigerant fluid:		R404A	R407A	R448A	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-35				°C
Annual electricity consumption	Q	17107	16220	17041	17041	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	1.80	1.52	1.53	1.53	
Parameters at full load and ambient temperature 32 °C						
(Point A)						
Rated cooling capacity	P_A	4.13	3.31	3.49	3.49	kW
Rated power input	D_A	3.90	3.57	4.19	4.19	kW
Rated COP	COP_A	1.06	0.93	0.83	0.83	
Parameters at part load and ambient temperature 25 °C						
(Point B)						
Declared cooling capacity	P_B	4.560	3.580	3.840	3.840	kW
Declared power input	D_B	3.170	3.050	3.370	3.370	kW
Declared COP	COP_B	1.44	1.17	1.14	1.14	
Parameters at part load and ambient temperature 15 °C						
(Point C)						
Declared cooling capacity	P_C	5.130	3.890	4.280	4.280	kW
Declared power input	D_C	2.660	2.510	2.610	2.610	kW
Declared COP	COP_C	1.93	1.55	1.64	1.64	
Parameters at part load and ambient temperature 5 °C						
(Point D)						
Declared cooling capacity	P_D	5.520	4.170	4.560	4.560	kW
Declared power input	D_D	2.430	2.090	2.310	2.310	kW
Declared COP	COP_D	2.27	2.00	1.97	1.97	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	3.33	2.88	2.82	2.82	kW
Power input	D_3	5.20	4.48	6.15	6.15	kW
Declared COP	COP_3	0.64	0.64	0.46	0.46	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - Return Gas Temperature 20 °C



6SC0600EL-FBBA-55

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

Model : JEHS-0750-B4-L-3

Refrigerant fluid:		R404A	R407A	R448A	R449A	
Item	Symbol	Value				Unit
Evaporating temperature*	t	-35				°C
Annual electricity consumption	Q	21649	21146	21856	21856	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	1.82	1.51	1.64	1.64	
Parameters at full load and ambient temperature 32 °C						
(Point A)						
Rated cooling capacity	P_A	5.29	4.29	4.81	4.81	kW
Rated power input	D_A	3.88	4.17	4.08	4.08	kW
Rated COP	COP_A	1.36	1.03	1.18	1.18	
Parameters at part load and ambient temperature 25 °C						
(Point B)						
Declared cooling capacity	P_B	5.740	4.640	5.110	5.110	kW
Declared power input	D_B	3.560	3.630	3.580	3.580	kW
Declared COP	COP_B	1.61	1.28	1.43	1.43	
Parameters at part load and ambient temperature 15 °C						
(Point C)						
Declared cooling capacity	P_C	6.220	5.120	5.410	5.410	kW
Declared power input	D_C	3.250	3.140	3.160	3.160	kW
Declared COP	COP_C	1.91	1.63	1.71	1.71	
Parameters at part load and ambient temperature 5 °C						
(Point D)						
Declared cooling capacity	P_D	6.570	5.380	5.630	5.630	kW
Declared power input	D_D	3.030	2.980	2.900	2.900	kW
Declared COP	COP_D	2.17	1.81	1.94	1.94	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	4.46	3.79	4.26	4.26	kW
Power input	D_3	4.57	5.20	5.28	5.28	kW
Declared COP	COP_3	0.98	0.73	0.81	0.81	
Other items						
Capacity control		Fixed				
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25				
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.					

Note: Published data based on condition - Return Gas Temperature 20 °C



6SC0750EL-FBBA-55

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

Model : JEHS-0950-B4-L-3 EVI

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-35					°C
Annual electricity consumption	Q	24503	20958	22348	20551	20551	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	1.79	1.76	1.63	1.76	1.76	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	5.90	4.96	4.88	4.86	4.86	kW
Rated power input	D_A	4.35	3.94	4.51	3.93	3.93	kW
Rated COP	COP_A	1.36	1.26	1.08	1.24	1.24	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	6.030	5.060	5.120	4.970	4.970	kW
Declared power input	D_B	3.820	3.340	3.790	3.500	3.500	kW
Declared COP	COP_B	1.58	1.51	1.35	1.42	1.42	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	6.130	5.130	5.320	5.110	5.110	kW
Declared power input	D_C	3.500	2.950	3.190	2.920	2.920	kW
Declared COP	COP_C	1.75	1.74	1.67	1.75	1.75	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	6.350	5.280	5.450	5.220	5.220	kW
Declared power input	D_D	2.930	2.480	2.760	2.400	2.400	kW
Declared COP	COP_D	2.17	2.13	1.97	2.18	2.18	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	5.72	N/A	N/A	N/A	N/A	kW
Power input	D_3	5.40	N/A	N/A	N/A	N/A	kW
Declared COP	COP_3	1.06	N/A	N/A	N/A	N/A	
Other items							
Capacity control		Fixed					
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25					
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.						

Note: Published data based on condition - superheat 10K.



6SC0950EL-FBBA-55

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

Model : JEHSD-0600-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	22130	19926	22051	21767	21767	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	2.65	2.82	2.70	2.63	2.63	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	9.55	9.13	9.69	9.31	9.31	kW
Rated power input	D_A	4.78	4.51	4.74	4.64	4.64	kW
Rated COP	COP_A	2.00	2.02	2.04	2.01	2.01	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	10.500	9.950	10.600	9.990	9.990	kW
Declared power input	D_B	4.370	3.970	4.290	4.220	4.220	kW
Declared COP	COP_B	2.40	2.51	2.47	2.37	2.37	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	11.620	10.850	11.450	10.800	10.800	kW
Declared power input	D_C	3.930	3.440	3.820	3.780	3.780	kW
Declared COP	COP_C	2.96	3.15	3.00	2.86	2.86	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	12.200	11.200	11.850	11.400	11.400	kW
Declared power input	D_D	3.720	3.230	3.590	3.470	3.470	kW
Declared COP	COP_D	3.28	3.47	3.30	3.29	3.29	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	7.76	7.63	N/A	8.04	8.04	kW
Power input	D_3	5.62	5.68	N/A	5.49	5.49	kW
Declared COP	COP_3	1.38	1.34	N/A	1.46	1.46	
Other items							
Capacity control		Variable					
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25					
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.						

Note: Published data based on condition - superheat 10K.



6DC0600AM-FBBA-55

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

Model : JEHSDT-1200-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	40328	44769	41292	40417	40417	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.00	2.47	2.76	2.81	2.81	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	19.70	18.02	18.52	18.50	18.50	kW
Rated power input	D_A	9.50	9.64	10.28	9.58	9.58	kW
Rated COP	COP_A	2.07	1.87	1.80	1.93	1.93	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	21.700	19.260	20.600	20.500	20.500	kW
Declared power input	D_B	8.420	8.800	9.040	8.260	8.260	kW
Declared COP	COP_B	2.58	2.19	2.28	2.48	2.48	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	24.000	20.700	22.800	22.000	22.000	kW
Declared power input	D_C	7.340	7.800	7.620	7.320	7.320	kW
Declared COP	COP_C	3.27	2.65	2.99	3.01	3.01	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	25.800	22.000	24.300	23.600	23.600	kW
Declared power input	D_D	6.560	6.980	6.540	6.400	6.400	kW
Declared COP	COP_D	3.93	3.15	3.72	3.69	3.69	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	15.98	N/A	N/A	15.88	15.88	kW
Power input	D_3	11.66	N/A	N/A	11.64	11.64	kW
Declared COP	COP_3	1.37	N/A	N/A	1.36	1.36	
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.						

Note: Published data based on condition - superheat 10K.



6FC1200AM-FBBA-55

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

Model : JEHSD-0400-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	13181	12137	13166	12449	12449	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	3.13	3.26	3.23	3.15	3.15	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	6.72	6.44	6.91	6.38	6.38	kW
Rated power input	D_A	3.11	2.97	3.26	3.06	3.06	kW
Rated COP	COP_A	2.16	2.17	2.12	2.08	2.08	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	7.524	7.083	7.560	6.969	6.969	kW
Declared power input	D_B	2.750	2.570	2.840	2.750	2.750	kW
Declared COP	COP_B	2.74	2.76	2.66	2.53	2.53	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	8.320	7.750	8.360	7.770	7.770	kW
Declared power input	D_C	2.440	2.190	2.370	2.280	2.280	kW
Declared COP	COP_C	3.41	3.54	3.53	3.41	3.41	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	9.000	8.280	8.920	8.380	8.380	kW
Declared power input	D_D	2.180	1.910	2.070	1.940	1.940	kW
Declared COP	COP_D	4.13	4.34	4.31	4.32	4.32	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	5.35	5.41	N/A	5.39	5.39	kW
Power input	D_3	3.90	3.72	N/A	3.57	3.57	kW
Declared COP	COP_3	1.37	1.45	N/A	1.51	1.51	
Other items							
Capacity control		Variable					
Coefficient of degradation for fixed and staged capacity units*	Cd	0.25					
Contact details	Daikin Refrigeration Malaysia Sdn. Bhd. Lot 10, Jalan Perusahaan 8, Kawasan Perusahaan Pekan Banting, 42700 Banting, Selangor Darul Ehsan.						

Note: Published data based on condition - superheat 10K.



6DC0400EM-FBBA-55

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

Model : JEHSD-0600-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	20289	17354	19408	19550	19550	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	2.87	3.24	3.08	2.93	2.93	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	9.48	9.15	9.73	9.32	9.32	kW
Rated power input	D_A	4.95	4.49	4.72	4.63	4.63	kW
Rated COP	COP_A	1.92	2.04	2.06	2.01	2.01	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	10.614	10.148	10.909	10.174	10.174	kW
Declared power input	D_B	4.480	3.850	4.190	4.130	4.130	kW
Declared COP	COP_B	2.37	2.64	2.60	2.46	2.46	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	12.049	11.350	12.000	11.271	11.271	kW
Declared power input	D_C	3.880	3.150	3.520	3.530	3.530	kW
Declared COP	COP_C	3.11	3.60	3.41	3.19	3.19	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	13.500	11.950	12.700	12.205	12.205	kW
Declared power input	D_D	3.400	2.760	3.140	3.140	3.140	kW
Declared COP	COP_D	3.97	4.33	4.04	3.89	3.89	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	7.48	N/A	N/A	7.79	7.79	kW
Power input	D_3	5.88	N/A	N/A	5.67	5.67	kW
Declared COP	COP_3	1.27	N/A	N/A	1.37	1.37	
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.						

Note: Published data based on condition - superheat 10K.



6DC0600EM-FBBA-55

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

Model : JEHSD-0800-B3-M-3

Refrigerant fluid:		R404A	R407A	R407F	R448A	R449A	
Item	Symbol	Value					Unit
Evaporating temperature*	t	-10					°C
Annual electricity consumption	Q	27081	27239	26943	27465	27465	kWh/a
Seasonal Energy Performance Ratio	$SEPR$	2.87	2.75	2.84	2.75	2.75	
Parameters at full load and ambient temperature 32 °C							
(Point A)							
Rated cooling capacity	P_A	12.65	12.20	12.45	12.30	12.30	kW
Rated power input	D_A	6.09	6.48	6.40	5.52	5.52	kW
Rated COP	COP_A	2.08	1.88	1.95	2.23	2.23	
Parameters at part load and ambient temperature 25 °C							
(Point B)							
Declared cooling capacity	P_B	14.300	13.700	13.950	13.500	13.500	kW
Declared power input	D_B	5.400	5.530	5.450	5.020	5.020	kW
Declared COP	COP_B	2.65	2.48	2.56	2.69	2.69	
Parameters at part load and ambient temperature 15 °C							
(Point C)							
Declared cooling capacity	P_C	15.650	14.850	15.100	14.450	14.450	kW
Declared power input	D_C	4.900	4.860	4.800	4.730	4.730	kW
Declared COP	COP_C	3.19	3.06	3.15	3.05	3.05	
Parameters at part load and ambient temperature 5 °C							
(Point D)							
Declared cooling capacity	P_D	16.450	15.500	15.750	15.000	15.000	kW
Declared power input	D_D	4.610	4.490	4.430	4.600	4.600	kW
Declared COP	COP_D	3.57	3.45	3.56	3.26	3.26	
Parameters at full load and ambient temperature 43 °C							
Cooling capacity	P_3	9.98	N/A	N/A	10.35	10.35	kW
Power input	D_3	7.28	N/A	N/A	6.71	6.71	kW
Declared COP	COP_3	1.37	N/A	N/A	1.54	1.54	
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.						

Note: Published data based on condition - superheat 10K.



6DC0800EM-FBBA-55