

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

Model : JEHCCU0050CM1

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-57

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

Model : JEHCCU0067CM1

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-57

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

Model : JEHCCU0100CM1

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-57

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

Model : JEHCCU0113CM1

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-57

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

Model : JEHCCU0040CM1

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	0,55	kW
Rated power input	D_A	0,43	kW
Rated COP	COP_A	1,28	
Parameters at full load and ambient temperature 25 °C			
Cooling capacity	P_2	0,58	kW
Power input	D_2	0,38	kW
COP	COP_2	1,55	
Parameters at full load and ambient temperature 43 °C			
Cooling capacity	P_3	0,48	kW
Power input	D_3	0,40	kW
COP	COP_3	1,18	
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.



7RC0040EM-ABBA-57

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

Model : JEHCCU0051CM1

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	0,83	kW
Rated power input	D_A	0,54	kW
Rated COP	COP_A	1,53	
Parameters at full load and ambient temperature 25 °C			
Cooling capacity	P_2	0,91	kW
Power input	D_2	0,52	kW
COP	COP_2	1,75	
Parameters at full load and ambient temperature 43 °C			
Cooling capacity	P_3	0,69	kW
Power input	D_3	0,57	kW
COP	COP_3	1,20	
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.



7RC0051EM-ABBA-57

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

Model : JEHCCU0063CM1

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	0,99	kW
Rated power input	D_A	0,64	kW
Rated COP	COP_A	1,55	
Parameters at full load and ambient temperature 25°C			
Cooling capacity	P_2	1,11	kW
Power input	D_2	0,62	kW
COP	COP_2	1,80	
Parameters at full load and ambient temperature 43°C			
Cooling capacity	P_3	0,80	kW
Power input	D_3	0,66	kW
COP	COP_3	1,21	
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.



7RC0063EM-ABBA-57

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

Model : JEHCCU0077CM1

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	1,20	kW
Rated power input	D_A	0,74	kW
Rated COP	COP_A	1,63	
Parameters at full load and ambient temperature 25 °C			
Cooling capacity	P_2	1,35	kW
Power input	D_2	0,69	kW
COP	COP_2	1,96	
Parameters at full load and ambient temperature 43 °C			
Cooling capacity	P_3	0,98	kW
Power input	D_3	0,75	kW
COP	COP_3	1,30	
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.



7RC0077EM-ABBA-57

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

Model : JEHCCU0095CM1

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	1,49	kW
Rated power input	D_A	0,90	kW
Rated COP	COP_A	1,65	
Parameters at full load and ambient temperature 25 °C			
Cooling capacity	P_2	1,68	kW
Power input	D_2	0,82	kW
COP	COP_2	2,05	
Parameters at full load and ambient temperature 43 °C			
Cooling capacity	P_3	1,23	kW
Power input	D_3	0,93	kW
COP	COP_3	1,32	
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.



7RC0095EM-ABBA-57

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

Model : JEHCCU0140CM1

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-57

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

Model : JEHCCU0140CM3

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-57

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

Model : JEHCCU0150CM1

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-57

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

Model : JEHCCU0150CM3

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-57

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

Model : JEHCCU0225CM1

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	3,76	3,37	3,40	2,06	kW
Rated power input	D_A	2,03	1,82	1,83	1,14	kW
Rated COP	COP_A	1,86	1,85	1,86	1,81	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	4,15	3,69	3,72	2,26	kW
Power input	D_2	1,97	1,77	1,74	1,09	kW
COP	COP_2	2,11	2,09	2,14	2,08	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	2,97	2,83	2,86	1,63	kW
Power input	D_3	2,14	1,90	1,98	1,21	kW
COP	COP_3	1,39	1,49	1,45	1,35	
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.



6RC0225EM-ABBA-57

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

Model : JEHCCU0225CM3

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	3,84	3,37	3,56	1,99	kW
Rated power input	D_A	2,02	1,75	1,85	1,09	kW
Rated COP	COP_A	1,90	1,92	1,93	1,82	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	4,15	3,69	4,00	2,26	kW
Power input	D_2	1,97	1,70	1,79	1,05	kW
COP	COP_2	2,11	2,17	2,23	2,15	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	3,00	2,83	2,95	1,66	kW
Power input	D_3	2,14	1,84	1,95	1,16	kW
COP	COP_3	1,40	1,54	1,51	1,43	
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.



6RC0225EM-FBBA-57

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

Model : JEHCCU0300CM1

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	4,81	4,30	4,55	2,99	kW
Rated power input	D_A	2,67	2,39	2,53	1,57	kW
Rated COP	COP_A	1,80	1,80	1,80	1,91	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	5,26	4,67	5,01	3,23	kW
Power input	D_2	2,58	2,32	2,43	1,50	kW
COP	COP_2	2,04	2,01	2,06	2,15	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	3,86	3,68	3,89	2,51	kW
Power input	D_3	2,83	2,49	2,70	1,68	kW
COP	COP_3	1,36	1,48	1,44	1,49	
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.



6RC0300EM-ABBA-57

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

Model : JEHCCU0300CM3

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	4,89	4,30	4,55	2,97	kW
Rated power input	D_A	2,66	2,30	2,43	1,52	kW
Rated COP	COP_A	1,84	1,87	1,87	1,95	
Parameters at full load and ambient temperature 25 °C						
Cooling capacity	P_2	5,26	4,67	5,01	3,23	kW
Power input	D_2	2,58	2,24	2,34	1,45	kW
COP	COP_2	2,04	2,09	2,14	2,23	
Parameters at full load and ambient temperature 43 °C						
Cooling capacity	P_3	3,88	3,68	3,89	2,55	kW
Power input	D_3	2,84	2,40	2,60	1,62	kW
COP	COP_3	1,37	1,53	1,50	1,58	
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 - superheat 10K.



6RC0300EM-FBBA-57

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

Model : JEHSCU0200CM1

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-57

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

Model : JEHSCU0200CM3

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-57

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

Model : JEHSCU0250CM1

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-57

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

Model : JEHSCU0250CM3

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*	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-FBBA-57

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

Model : JEHSCU0300CM1

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*	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-ABBA-57

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

Model :JEHSCU0300CM3

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-57

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

Model : JEHSCU0350CM3

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	$SEPQ$	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-57

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

Model : JEHSCU0400CM3

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-57

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

Model : JEHSCU0500CM3

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*	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.



6SC0500EM-FBBA-57

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

Model : JEHSCU0600CM3

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-57

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

Model : JEHSCU0680CM3

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-57

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

Model : JEHSCU0800CM3

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*	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.



6SC0800EM-FBBA-57

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

Model : JEHSCU1000CM3

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*	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.



6SC1000EM-FBBA-57

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

Model : JEHCCU0115CL1

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	0,69	kW
Rated power input	D_A	0,72	kW
Rated COP	COP_A	0,96	
Parameters at full load and ambient temperature 25 °C			
Cooling capacity	P_2	0,80	kW
Power input	D_2	0,72	kW
COP	COP_2	1,11	
Parameters at full load and ambient temperature 43 °C			
Cooling capacity	P_3	0,49	kW
Power input	D_3	0,71	kW
COP	COP_3	0,69	
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



6RC0115EL-ABBA-57

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

Model : JEHSCU0200CL3

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-57

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

Model : JEHSCU0300CL3

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-57

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

Model : JEHSCU0400CL3

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*	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 - Return Gas Temperature 20° C



6SC0400EL-FBBA-57

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

Model : JEHSCU0500CL3

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*	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 - Return Gas Temperature 20° C



6SC0500EL-FBBA-57

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

Model : JEHSCU0600CL3

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*	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 - Return Gas Temperature 20° C



6SC0600EL-FBBA-57

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

Model : JEHSCU0750CL3

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*	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 - Return Gas Temperature 20° C



6SC0750EL-FBBA-57

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

Model : JEHSCU0950CL3 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*	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.



6SC0950EL-FBBA-57