FTX25KM + RX25KM

Cooling

220V-240V 50Hz

AFR	10.4
BF	0.29

Indoor air temperature		Outdoor air temp. °CDB																	
		20			25			30			32			35			40		
(°CDB)	(°CWB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
20	14	2.56	2.00	0.54	2.44	1.95	0.59	2.33	1.89	0.65	2.28	1.87	0.67	2.21	1.84	0.70	2.10	1.78	0.75
22	16	2.68	1.97	0.54	2.56	1.92	0.60	2.44	1.87	0.65	2.40	1.85	0.67	2.33	1.81	0.70	2.21	1.76	0.75
25	18	2.79	2.08	0.55	2.68	2.03	0.60	2.56	1.98	0.65	2.51	1.96	0.67	2.44	1.93	0.70	2.33	1.89	0.76
27	19	2.85	2.21	0.55	2.73	2.16	0.60	2.62	2.11	0.65	2.57	2.10	0.67	2.50	2.07	0.71	2.38	2.02	0.76
30	22	3.02	2.13	0.55	2.91	2.09	0.61	2.79	2.05	0.66	2.74	2.04	0.68	2.67	2.01	0.71	2.56	1.97	0.76
32	24	3.14	2.08	0.56	3.02	2.05	0.61	2.90	2.01	0.66	2.86	1.99	0.68	2.79	1.97	0.71	2.67	1.93	0.77

Heating

220V-240V 50Hz

AFR	11.1

Indoor air temperature	Outdoor air temp. °CWB									
	-10		-5		0		6		10	
(°CDB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15	1.88	0.59	2.20	0.62	2.52	0.65	2.90	0.68	3.15	0.71
20	1.79	0.61	2.10	0.64	2.42	0.67	**2.80**	**0.70**	3.05	0.72
22	1.75	0.62	2.07	0.64	2.38	0.67	2.76	0.71	3.01	0.73
24	1.71	0.62	2.03	0.65	2.34	0.68	2.72	0.71	2.98	0.74
25	1.69	0.62	2.01	0.65	2.32	0.68	2.70	0.72	2.96	0.74
27	1.65	0.63	1.97	0.66	2.29	0.69	2.66	0.72	2.92	0.74

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SYMBOLS

TC:	Total capacity	(kW)
PI:	Power input	(kW)
SHC:	Sensible heat capacity	(kW)
AFR:	Air flow rate	(m^3/min)
BF:	Bypass factor	

NOTES

1. Capacities are based on following conditions:
   (1) Corresponding refrigerant piping length: 5.0m
   (2) Level difference: 0m
2. The bold line ☐ is indicated the standard condition.
   Rated operating frequency (Hz)