FTXG35JV1BW+RXG35J2V1B
FTXG35JV1BS+RXG35J2V1B

Cooling 50Hz 220-240V

AFR	10.1
BF	0.14

Indoor		Outdoor temperature (°C DB)																	
EWB	EDB	20			25			30			32			35			40		
°C	°C	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14.0	20	3.57	2.63	0.68	3.42	2.56	0.75	3.26	2.48	0.81	3.19	2.45	0.84	3.10	2.40	0.88	2.93	2.32	0.95
16.0	22	3.75	2.60	0.69	3.58	2.52	0.75	3.42	2.44	0.82	3.36	2.41	0.84	3.26	2.37	0.88	3.10	2.29	0.95
18.0	25	3.91	2.72	0.69	3.75	2.65	0.76	3.58	2.57	0.82	3.52	2.55	0.85	3.42	2.50	0.89	3.26	2.43	0.95
19.0	27	3.99	2.86	0.69	3.83	2.79	0.76	3.66	2.73	0.82	3.60	2.70	0.85	3.50	2.66	0.89	3.34	2.59	0.96
22.0	30	4.23	2.76	0.70	4.07	2.70	0.76	3.90	2.64	0.83	3.84	2.61	0.86	3.74	2.58	0.90	3.58	2.52	0.96
24.0	32	4.39	2.69	0.70	4.23	2.63	0.77	4.07	2.58	0.83	4.00	2.55	0.86	3.90	2.52	0.90	3.74	2.47	0.97

Heating 50Hz 220-240V

AFR	10.8

Indoor	Outdoor temperature (°C WB)									
EDB	-10		-5		0		6		10	
°C	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
15.0	2.69	0.84	3.14	0.88	3.60	0.92	4.14	0.97	4.50	1.00
20.0	2.55	0.86	3.01	0.90	3.46	0.94	4.00	0.99	4.36	1.02
22.0	2.50	0.87	2.95	0.91	3.40	0.95	3.94	1.00	4.31	1.03
24.0	2.44	0.88	2.90	0.92	3.35	0.96	3.89	1.01	4.25	1.04
25.0	2.42	0.88	2.87	0.92	3.32	0.96	3.86	1.01	4.22	1.04
27.0	2.36	0.89	2.81	0.93	3.26	0.97	3.81	1.02	4.17	1.05

SYMBOLS

AFR	: Air flow rate	(m^3/min.)
BF	: Bypass factor	
EWB	: Entering wet bulb temp.	(°C)
EDB	: Entering dry bulb temp.	(°C)
TC	: Total capacity	(kW)
SHC	: Sensible heat capacity	(kW)
PI	: Power input	(kW)

NOTES

1. Capacities are based on the following conditions.
   (1) Corresponding refrigerant piping length : 5m
   (2) Level difference : 0m

2. ☐ shows nominal (rated) capacities and power input.