

# FTXN60L+RXN60L

AFR (CFM)	EWB	EDB	Outdoor temperature																	
			19°C			25°C			30°C			35°C			40°C			46°C		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
507	16°C	21°C	5.86	4.20	1.47	5.65	4.09	1.59	5.44	3.98	1.72	5.22	3.86	1.86	4.79	3.60	2.02	4.43	3.38	2.23
		24°C	5.86	5.03	1.47	5.66	4.91	1.59	5.45	4.80	1.72	5.23	4.68	1.86	4.80	4.37	2.02	4.44	4.12	2.23
		27°C	5.91	5.70	1.47	5.71	5.57	1.59	5.51	5.44	1.72	5.30	5.30	1.87	4.89	4.89	2.03	4.55	4.55	2.24
		30°C	6.09	6.09	1.48	5.92	5.92	1.60	5.74	5.74	1.73	5.55	5.55	1.88	5.15	5.15	2.04	4.82	4.82	2.26
		24°C	6.46	3.92	1.49	6.23	3.82	1.61	6.00	3.72	1.75	5.77	3.61	1.89	5.30	3.37	2.06	4.90	3.17	2.27
		27°C	6.46	4.48	1.49	6.24	4.38	1.61	6.01	4.28	1.75	5.77	4.18	1.90	5.30	3.91	2.06	4.90	3.70	2.27
	19°C	30°C	6.47	5.53	1.49	6.25	5.42	1.61	6.03	5.30	1.75	5.80	5.17	1.90	5.34	4.83	2.06	4.95	4.57	2.27
		33°C	6.55	6.55	1.49	6.34	6.34	1.62	6.13	6.13	1.75	5.92	5.92	1.90	5.48	5.48	2.07	5.12	5.12	2.28
		27°C	7.11	3.84	1.52	6.86	3.74	1.64	6.61	3.65	1.78	6.35	3.55	1.93	5.84	3.31	2.10	5.41	3.12	2.31
		30°C	7.11	4.68	1.52	6.88	4.58	1.64	6.61	4.47	1.78	6.35	4.37	1.93	5.84	4.09	2.10	5.41	3.88	2.31
		33°C	7.11	5.46	1.52	6.87	5.36	1.64	6.62	5.25	1.78	6.36	5.14	1.93	5.85	4.83	2.10	5.42	4.59	2.31
		36°C	7.14	6.19	1.52	6.90	6.07	1.65	6.66	5.94	1.78	6.42	5.81	1.94	5.92	5.45	2.10	5.50	5.17	2.32
16°C	21°C	6.09	4.38	1.48	5.87	4.27	1.60	5.65	4.15	1.73	5.42	4.04	1.88	4.97	3.76	2.04	4.59	3.54	2.25	
	24°C	6.11	5.31	1.48	5.89	5.19	1.60	5.67	5.07	1.73	5.44	4.94	1.88	5.00	4.61	2.04	4.62	4.35	2.25	
	27°C	6.18	6.04	1.48	5.98	5.90	1.61	5.77	5.74	1.74	5.56	5.56	1.89	5.14	5.14	2.05	4.78	4.78	2.26	
	30°C	6.44	6.44	1.49	6.26	6.26	1.62	6.07	6.07	1.76	5.87	5.87	1.91	5.44	5.44	2.07	5.08	5.08	2.29	
	24°C	6.71	4.14	1.50	6.47	4.04	1.63	6.23	3.93	1.76	5.98	3.82	1.91	5.49	3.56	2.07	5.07	3.36	2.29	
	27°C	6.72	4.77	1.50	6.48	4.67	1.63	6.24	4.56	1.76	5.99	4.45	1.91	5.50	4.16	2.08	5.09	3.94	2.29	
585	16°C	30°C	6.76	5.89	1.51	6.52	5.76	1.63	6.29	5.63	1.77	6.05	5.49	1.92	5.57	5.13	2.08	5.17	4.85	2.29
		33°C	6.87	6.87	1.51	6.66	6.66	1.64	6.45	6.45	1.78	6.23	6.23	1.93	5.77	5.77	2.10	5.40	5.40	2.31
		27°C	7.37	4.06	1.53	7.12	3.96	1.66	6.85	3.86	1.80	6.58	3.76	1.95	6.05	3.50	2.12	5.59	3.31	2.33
		30°C	7.38	4.98	1.53	7.12	4.87	1.66	6.86	4.76	1.80	6.59	4.65	1.95	6.05	4.36	2.12	5.60	4.14	2.33
		33°C	7.40	5.83	1.53	7.14	5.72	1.66	6.88	5.60	1.80	6.61	5.48	1.95	6.08	5.14	2.12	5.63	4.88	2.33
		36°C	7.44	6.59	1.54	7.20	6.47	1.66	6.95	6.33	1.80	6.70	6.19	1.96	6.18	5.79	2.13	5.76	5.46	2.34
	19°C	21°C	6.32	4.57	1.49	6.09	4.45	1.61	5.85	4.34	1.75	5.61	4.21	1.89	5.15	3.92	2.05	4.74	3.69	2.26
		24°C	6.35	5.55	1.49	6.12	5.42	1.62	5.89	5.29	1.75	5.65	5.15	1.90	5.19	4.80	2.06	4.80	4.53	2.27
		27°C	6.45	6.36	1.50	6.24	6.20	1.62	6.03	6.02	1.76	5.81	5.81	1.91	5.37	5.37	2.07	5.01	5.01	2.28
		30°C	6.48	6.78	1.51	6.58	6.58	1.64	6.38	6.38	1.78	6.17	6.17	1.93	5.71	5.71	2.09	5.33	5.33	2.31
		24°C	6.95	4.38	1.52	6.70	4.27	1.64	6.45	4.16	1.78	6.19	4.05	1.93	5.68	3.78	2.09	5.24	3.56	2.30
		27°C	6.97	5.07	1.52	6.72	4.95	1.64	6.47	4.84	1.78	6.21	4.72	1.93	5.70	4.41	2.09	5.27	4.18	2.31
654	16°C	30°C	7.03	6.24	1.52	6.78	6.10	1.65	6.54	5.96	1.78	6.29	5.81	1.93	5.79	5.43	2.10	5.38	5.12	2.31
		33°C	7.18	7.18	1.53	6.97	6.97	1.66	6.76	6.76	1.80	6.54	6.54	1.95	6.05	6.06	2.12	5.86	5.86	2.34
		27°C	7.63	4.29	1.54	7.36	4.19	1.67	7.08	4.09	1.81	6.80	3.98	1.97	6.24	3.71	2.13	6.07	3.51	2.35
		30°C	7.65	5.28	1.55	7.37	5.18	1.67	7.10	5.07	1.81	6.81	4.96	1.97	6.26	4.64	2.13	5.79	4.40	2.35
		33°C	7.67	6.19	1.55	7.41	6.09	1.68	7.13	5.96	1.82	6.85	5.83	1.97	6.31	5.46	2.14	5.84	5.18	2.36
		36°C	7.74	6.99	1.55	7.50	6.87	1.68	7.24	6.72	1.82	6.98	6.55	1.98	6.45	6.11	2.15	6.02	5.75	2.37
	19°C	21°C	6.32	4.61	1.51	6.09	4.50	1.62	5.87	4.39	1.75	5.64	4.27	1.91	5.18	3.98	2.08	4.79	3.75	2.31
		24°C	6.34	5.63	1.51	6.11	5.51	1.62	5.89	5.39	1.76	5.66	5.26	1.91	5.21	4.92	2.08	4.82	4.65	2.31
		27°C	6.44	6.44	1.51	6.24	6.24	1.63	6.04	6.04	1.76	5.84	5.84	1.92	5.41	5.41	2.09	5.06	5.06	2.33
		30°C	6.79	6.79	1.53	6.60	6.60	1.64	6.41	6.41	1.78	6.21	6.21	1.94	5.76	5.76	2.11	5.39	5.39	2.35
		24°C	6.95	4.42	1.53	6.71	4.31	1.65	6.47	4.21	1.78	6.22	4.10	1.94	5.72	3.83	2.11	5.29	3.62	2.34
		27°C	6.97	5.12	1.53	6.73	5.02	1.65	6.49	4.91	1.78	6.24	4.80	1.94	5.74	4.50	2.11	5.31	4.28	2.34
19°C	30°C	7.00	6.37	1.53	6.77	6.23	1.65	6.54	6.10	1.79	6.31	5.95	1.94	5.82	5.56	2.12	5.42	5.24	2.35	
	33°C	7.19	7.19	1.54	6.98	6.98	1.66	6.79	6.79	1.80	6.59	6.59	1.96	6.12	6.12	2.13	5.73	5.73	2.37	
	27°C	7.64	4.33	1.56	7.38	4.23	1.68	7.12	4.14	1.82	6.85	4.03	1.97	6.31	3.77	2.15	5.84	3.57	2.38	
	30°C	7.66	5.36	1.56	7.39	5.25	1.68	7.13	5.14	1.82	6.86	5.03	1.97	6.32	4.72	2.15	5.86	4.49	2.38	
	33°C	7.67	6.31	1.56	7.41	6.20	1.68	7.15	6.09	1.82	6.88	5.97	1.98	6.34	5.61	2.15	5.90	5.33	2.38	
	36°C	7.75	7.16	1.57	7.50	7.01	1.69	7.26	6.87	1.83	7.02	6.70	1.98	6.50	6.26	2.16	6.09	5.91	2.40	

## Remark

AFR: Air flow rate (CFM)  
 EWB: Entering wet bulb temp. (°C)  
 EDB: Entering dry bulb temp. (°C)  
 TC: Total cooling capacity (kW)  
 SHC: Sensible heating capacity (kW)  
 PI: Power input

## Notes

- 1 Ratings shown are gross capacities which do not include a deduction for indoor fan motor heat.
- 2  Shows nominal capacities
- 3 Direct interpolation is permissible. Do not extrapolate.
- 4 Unit is able to operate at ambient from 0°C to 46°C without pressure trip.