

KLW-09HRHI/KLWB-09HRHO

INDOOR AIRFLOW (CMH)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE								
	OUTDOOR DB(°C)	TC:TOTAL CAPACITY IN KILOWATTS (KW)				PI:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
300	-20.0	2.29	2.29	2.27	2.27	0.88	0.91	0.88	0.88
	-15.0	2.48	2.48	2.46	2.46	0.96	1.00	0.96	0.96
	-10.0	2.65	2.65	2.62	2.62	1.03	1.07	1.03	1.03
	-7.0	2.78	2.78	2.75	2.75	1.09	1.13	1.09	1.09
	-5.6	2.75	2.75	2.72	2.72	1.04	1.04	1.04	1.04
	-2.8	2.72	2.69	2.69	2.66	0.96	0.96	0.96	0.95
	0.0	2.63	2.60	2.60	2.57	0.88	0.87	0.87	0.86
	2.8	2.66	2.63	2.60	2.60	0.82	0.80	0.80	0.79
	5.6	2.75	2.72	2.69	2.69	0.74	0.72	0.72	0.71
	7.0	2.87	2.84	2.84	2.81	0.69	0.63	0.67	0.66
	11.1	2.90	2.87	2.84	2.81	0.58	0.55	0.54	0.53
	13.9	2.93	2.87	2.84	2.84	0.50	0.47	0.46	0.44
	16.7	2.93	2.87	2.87	2.84	0.42	0.39	0.37	0.36
	18.0	2.93	2.90	2.87	2.84	0.38	0.36	0.34	0.33
360	-20.0	2.36	2.33	2.33	2.31	0.89	0.92	0.89	0.89
	-15.0	2.55	2.53	2.53	2.50	0.97	1.01	0.97	0.97
	-10.0	2.72	2.70	2.70	2.67	1.04	1.08	1.04	1.04
	-7.0	2.85	2.82	2.82	2.80	1.10	1.15	1.10	1.10
	-5.6	2.81	2.78	2.78	2.75	1.06	1.06	1.06	1.06
	-2.8	2.78	2.75	2.72	2.72	0.97	0.97	0.97	0.97
	0.0	2.69	2.66	2.66	2.63	0.89	0.88	0.88	0.88
	2.8	2.72	2.69	2.66	2.63	0.82	0.82	0.81	0.80
	5.6	2.81	2.78	2.75	2.75	0.75	0.74	0.73	0.72
	7.0	2.93	2.90	2.90	2.87	0.70	0.64	0.68	0.67
	11.1	2.96	2.93	2.90	2.87	0.59	0.56	0.55	0.54
	13.9	2.99	2.93	2.90	2.90	0.51	0.48	0.47	0.45
	16.7	2.99	2.96	2.93	2.90	0.43	0.40	0.38	0.37
	18.0	2.99	2.96	2.93	2.90	0.39	0.36	0.35	0.34
510	-20.0	2.37	2.37	2.34	2.34	0.90	0.93	0.90	0.90
	-15.0	2.56	2.56	2.53	2.53	0.98	1.02	0.98	0.98
	-10.0	2.73	2.73	2.70	2.70	1.05	1.09	1.05	1.05
	-7.0	2.86	2.86	2.83	2.83	1.11	1.15	1.11	1.11
	-5.6	2.83	2.83	2.81	2.81	1.06	1.06	1.06	1.06
	-2.8	2.81	2.78	2.75	2.75	0.98	0.98	0.98	0.97
	0.0	2.72	2.69	2.69	2.66	0.90	0.89	0.89	0.88
	2.8	2.75	2.72	2.69	2.66	0.82	0.82	0.82	0.81
	5.6	2.83	2.81	2.78	2.78	0.76	0.74	0.74	0.73
	7.0	2.96	2.93	2.93	2.90	0.71	0.65	0.69	0.68
	11.1	2.99	2.96	2.93	2.90	0.60	0.57	0.56	0.55
	13.9	3.02	2.96	2.93	2.93	0.52	0.49	0.48	0.46
	16.7	3.02	2.96	2.96	2.93	0.44	0.41	0.39	0.38
	18.0	3.02	2.99	2.96	2.93	0.40	0.37	0.36	0.35

KLW(KLB)-12HRI/KLWB-12HRHO

INDOOR AIRFLOW (CMH)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE								
	OUTDOOR DB(°C)	TC:TOTAL CAPACITY IN KILOWATTS (KW)				PL:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
310	-20.0	2.52	2.50	2.47	2.47	1.01	1.05	1.03	1.03
	-15.0	2.73	2.70	2.68	2.68	1.11	1.14	1.13	1.13
	-10.0	2.91	2.89	2.86	2.86	1.18	1.22	1.20	1.20
	-7.0	3.05	3.02	2.99	2.99	1.26	1.30	1.28	1.28
	-5.6	3.11	3.08	3.05	3.05	1.22	1.24	1.24	1.25
	-2.8	3.14	3.11	3.08	3.08	1.16	1.17	1.18	1.18
	0.0	3.14	3.11	3.08	3.08	1.11	1.11	1.12	1.12
	2.8	3.26	3.23	3.20	3.17	1.06	1.06	1.06	1.07
	5.6	3.49	3.46	3.43	3.40	1.01	1.01	1.01	1.01
	7.0	3.72	3.69	3.64	3.61	0.99	0.96	0.99	0.99
	11.1	3.87	3.81	3.78	3.78	0.91	0.90	0.90	0.90
	13.9	3.98	3.93	3.90	3.87	0.85	0.85	0.85	0.84
	16.7	4.10	4.04	4.01	3.98	0.80	0.79	0.79	0.78
370	18.0	4.16	4.10	4.07	4.04	0.77	0.77	0.76	0.76
	-20.0	2.57	2.55	2.52	2.52	1.02	1.06	1.04	1.05
	-15.0	2.78	2.76	2.73	2.73	1.12	1.16	1.14	1.14
	-10.0	2.97	2.94	2.92	2.92	1.19	1.23	1.21	1.22
	-7.0	3.11	3.08	3.06	3.06	1.27	1.31	1.29	1.30
	-5.6	3.17	3.14	3.11	3.11	1.24	1.25	1.26	1.26
	-2.8	3.20	3.17	3.17	3.14	1.18	1.19	1.19	1.20
	0.0	3.23	3.17	3.17	3.14	1.12	1.12	1.13	1.13
	2.8	3.34	3.28	3.28	3.26	1.07	1.07	1.07	1.08
	5.6	3.58	3.52	3.49	3.49	1.02	1.02	1.02	1.02
	7.0	3.84	3.78	3.72	3.69	0.99	0.96	1.00	1.00
	11.1	3.96	3.90	3.90	3.87	0.91	0.91	0.91	0.91
	13.9	4.07	4.04	4.01	3.98	0.86	0.85	0.85	0.85
	16.7	4.22	4.16	4.10	4.07	0.80	0.79	0.79	0.79
520	18.0	4.28	4.19	4.16	4.13	0.78	0.77	0.76	0.76
	-20.0	2.59	2.57	2.55	2.55	1.03	1.07	1.05	1.05
	-15.0	2.81	2.78	2.75	2.75	1.13	1.17	1.15	1.15
	-10.0	3.00	2.97	2.94	2.94	1.20	1.25	1.23	1.23
	-7.0	3.14	3.11	3.08	3.08	1.28	1.33	1.31	1.31
	-5.6	3.20	3.17	3.14	3.14	1.25	1.26	1.27	1.28
	-2.8	3.23	3.20	3.17	3.17	1.19	1.20	1.21	1.21
	0.0	3.26	3.20	3.20	3.17	1.13	1.14	1.14	1.15
	2.8	3.37	3.31	3.28	3.28	1.08	1.09	1.09	1.09
	5.6	3.60	3.55	3.52	3.52	1.03	1.03	1.03	1.03
	7.0	3.87	3.81	3.75	3.72	1.01	0.98	1.01	1.01
	11.1	3.98	3.96	3.93	3.90	0.93	0.92	0.92	0.92
	13.9	4.13	4.07	4.04	4.01	0.87	0.86	0.86	0.86
	16.7	4.25	4.19	4.16	4.10	0.82	0.81	0.80	0.80
	18.0	4.30	4.25	4.19	4.16	0.79	0.78	0.77	0.77

KLW(KLB)-18HRHI/KLWB-18HRHO

INDOOR AIRFLOW (CMH)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE								
	OUTDOOR DB(°C)	TC:TOTAL CAPACITY IN KILOWATTS (KW)				PL:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
500	-20.0	3.77	3.75	3.72	3.70	1.48	1.53	1.51	1.53
	-15.0	4.08	4.05	4.03	4.00	1.62	1.67	1.65	1.67
	-10.0	4.36	4.33	4.30	4.27	1.72	1.78	1.76	1.78
	-7.0	4.56	4.53	4.51	4.48	1.83	1.89	1.87	1.89
	-5.6	4.62	4.59	4.56	4.53	1.80	1.82	1.84	1.85
	-2.8	4.68	4.62	4.59	4.56	1.74	1.77	1.78	1.79
	0.0	4.65	4.62	4.59	4.56	1.68	1.71	1.72	1.73
	2.8	4.83	4.77	4.74	4.68	1.65	1.67	1.68	1.69
	5.6	5.12	5.06	5.03	5.00	1.61	1.63	1.64	1.65
	7.0	5.46	5.39	5.31	5.28	1.59	1.59	1.62	1.63
	11.1	5.63	5.57	5.51	5.48	1.52	1.54	1.54	1.55
	13.9	5.80	5.71	5.66	5.63	1.47	1.49	1.49	1.50
	16.7	5.95	5.86	5.80	5.77	1.43	1.44	1.44	1.45
	18.0	6.00	5.92	5.89	5.83	1.40	1.41	1.42	1.42
600	-20.0	3.88	3.83	3.83	3.81	1.49	1.54	1.53	1.54
	-15.0	4.20	4.15	4.15	4.12	1.63	1.69	1.67	1.69
	-10.0	4.49	4.43	4.43	4.40	1.74	1.80	1.78	1.80
	-7.0	4.70	4.64	4.64	4.61	1.85	1.91	1.89	1.91
	-5.6	4.74	4.68	4.68	4.65	1.82	1.84	1.86	1.87
	-2.8	4.80	4.74	4.71	4.68	1.76	1.79	1.80	1.81
	0.0	4.77	4.71	4.68	4.65	1.70	1.73	1.74	1.75
	2.8	4.91	4.85	4.83	4.80	1.67	1.69	1.70	1.71
	5.6	5.23	5.17	5.15	5.12	1.63	1.65	1.66	1.67
	7.0	5.57	5.51	5.42	5.39	1.61	1.61	1.64	1.65
	11.1	5.74	5.68	5.63	5.60	1.54	1.56	1.56	1.57
	13.9	5.92	5.83	5.77	5.74	1.49	1.51	1.51	1.52
	16.7	6.06	5.97	5.92	5.89	1.44	1.46	1.46	1.47
	18.0	6.15	6.03	6.00	5.95	1.42	1.43	1.44	1.44
800	-20.0	3.89	3.87	3.84	3.82	1.51	1.56	1.54	1.56
	-15.0	4.21	4.18	4.16	4.13	1.65	1.70	1.69	1.70
	-10.0	4.49	4.47	4.44	4.41	1.76	1.82	1.80	1.82
	-7.0	4.71	4.68	4.65	4.62	1.87	1.93	1.91	1.93
	-5.6	4.77	4.74	4.71	4.68	1.83	1.86	1.88	1.89
	-2.8	4.83	4.77	4.74	4.71	1.78	1.81	1.82	1.83
	0.0	4.83	4.77	4.74	4.71	1.72	1.75	1.76	1.77
	2.8	4.97	4.91	4.88	4.85	1.68	1.71	1.72	1.73
	5.6	5.29	5.23	5.20	5.15	1.65	1.67	1.68	1.69
	7.0	5.63	5.57	5.48	5.45	1.63	1.63	1.66	1.67
	11.1	5.83	5.74	5.71	5.66	1.56	1.58	1.58	1.59
	13.9	5.97	5.89	5.86	5.80	1.51	1.53	1.53	1.54
	16.7	6.12	6.03	6.00	5.95	1.46	1.48	1.48	1.49
	18.0	6.21	6.12	6.06	6.03	1.44	1.45	1.46	1.46

KLW-24HRHI/KLWB-24HRHO

INDOOR AIRFLOW (CMH)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE								
	OUTDOOR DB(°C)	TC:TOTAL CAPACITY IN KILOWATTS (KW)				PL:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
610	-20.0	4.98	4.93	4.91	4.89	2.07	2.14	2.11	2.12
	-15.0	5.39	5.34	5.31	5.29	2.26	2.34	2.30	2.32
	-10.0	5.76	5.70	5.67	5.65	2.41	2.50	2.46	2.48
	-7.0	6.03	5.97	5.94	5.91	2.56	2.65	2.61	2.63
	-5.6	6.09	6.03	6.00	5.97	2.50	2.54	2.55	2.57
	-2.8	6.15	6.09	6.06	6.03	2.40	2.43	2.45	2.46
	0.0	6.15	6.06	6.03	5.97	2.31	2.34	2.34	2.35
	2.8	6.32	6.26	6.20	6.17	2.23	2.25	2.26	2.27
	5.6	6.75	6.67	6.61	6.58	2.16	2.17	2.18	2.19
	7.0	7.19	7.10	6.98	6.95	2.12	2.09	2.14	2.14
	11.1	7.41	7.30	7.27	7.21	1.99	1.99	2.00	2.00
	13.9	7.62	7.50	7.44	7.39	1.90	1.90	1.90	1.90
	16.7	7.82	7.70	7.65	7.59	1.81	1.81	1.80	1.80
	18.0	7.91	7.79	7.73	7.67	1.76	1.76	1.76	1.76
770	-20.0	5.07	5.02	5.00	4.97	2.09	2.16	2.13	2.15
	-15.0	5.49	5.43	5.41	5.38	2.29	2.37	2.33	2.35
	-10.0	5.86	5.80	5.78	5.75	2.44	2.52	2.49	2.50
	-7.0	6.14	6.08	6.05	6.02	2.59	2.68	2.64	2.66
	-5.6	6.20	6.15	6.12	6.09	2.53	2.56	2.58	2.60
	-2.8	6.26	6.20	6.17	6.12	2.43	2.46	2.47	2.49
	0.0	6.26	6.17	6.15	6.09	2.34	2.35	2.36	2.38
	2.8	6.46	6.38	6.32	6.29	2.26	2.28	2.29	2.30
	5.6	6.87	6.78	6.75	6.70	2.18	2.19	2.20	2.21
	7.0	7.33	7.24	7.12	7.07	2.14	2.11	2.16	2.17
	11.1	7.56	7.47	7.41	7.36	2.01	2.01	2.01	2.02
	13.9	7.76	7.65	7.62	7.56	1.91	1.92	1.92	1.92
	16.7	7.96	7.85	7.79	7.73	1.82	1.82	1.82	1.82
	18.0	8.08	7.96	7.88	7.82	1.78	1.77	1.77	1.77
1090	-20.0	5.15	5.08	5.05	5.03	2.11	2.19	2.15	2.17
	-15.0	5.57	5.49	5.47	5.44	2.31	2.39	2.36	2.37
	-10.0	5.95	5.87	5.84	5.81	2.47	2.55	2.51	2.53
	-7.0	6.23	6.15	6.12	6.09	2.62	2.71	2.67	2.69
	-5.6	6.29	6.20	6.17	6.15	2.56	2.59	2.61	2.62
	-2.8	6.35	6.26	6.23	6.20	2.46	2.48	2.50	2.51
	0.0	6.32	6.26	6.20	6.17	2.35	2.38	2.39	2.40
	2.8	6.52	6.44	6.41	6.38	2.28	2.30	2.31	2.32
	5.6	6.96	6.87	6.81	6.78	2.20	2.21	2.22	2.23
	7.0	7.42	7.33	7.21	7.15	2.16	2.13	2.18	2.19
	11.1	7.65	7.56	7.50	7.44	2.02	2.03	2.03	2.04
	13.9	7.88	7.76	7.70	7.65	1.93	1.93	1.93	1.93
	16.7	8.08	7.96	7.91	7.85	1.84	1.84	1.83	1.83
	18.0	8.17	8.05	7.99	7.94	1.79	1.79	1.79	1.78