

Olympus Single-Zone Performance Specifications																	
COOLING PERFORMANCE DATA		LEGEND: TC --- Total Net Capacity (1000 Btu/hour) SC --- Sensible Capacity (1000 Btu/hour) Input --- Total Power (kW) DB --- Dry Bulb Temperature Measurement															
Model	Cooling	Outdoor Conditions (DB)															
		Operational Testing	Low Ambient Cooling						Standard								
	Indoor Conditions (DB)	-22F (-30C)	5F (-15C)	15F (-9.4C)	25F (-3.9C)	35F (1.7C)	45F (7.2C)	55F (12.8C)	65F (18.3C)	75F (23.9C)	85F (29.4C)	95F (35C)	105F (40.6C)	109.4F (43C)	115F (46.1C)	122F (50C)	
O-HH-09-HP-C-230 :: O-09-HP-WMAH-230A	65F (18.3C)	TC	7.01	8.11	8.22	8.47	8.54	8.62	8.61	8.91	9.29	9.37	9.68	8.98	8.53	8.03	7.78
		SC	5.56	6.48	6.48	6.62	6.75	6.83	6.92	7.27	7.49	7.51	7.54	7.28	7.20	6.83	6.20
	70F (21.1C)	TC	7.23	8.36	8.47	8.73	8.80	8.88	8.88	9.18	9.58	9.62	9.98	9.26	8.79	8.28	8.02
		SC	5.73	6.68	6.68	6.82	6.96	7.04	7.13	7.49	7.72	7.74	7.86	7.40	7.23	7.05	6.62
	75F (23.9C)	TC	7.41	8.57	8.68	8.95	9.02	9.11	9.10	9.41	9.82	9.70	10.23	9.49	9.00	8.49	8.22
		SC	5.88	6.85	6.84	6.99	7.13	7.22	7.31	7.68	7.91	7.83	7.94	7.59	7.31	7.03	6.60
80F (26.7C)	TC	7.61	8.82	8.96	9.24	9.33	9.43	9.49	9.88	10.33	10.98	12.03	11.29	10.73	10.29	10.02	
	SC	6.04	7.05	7.06	7.22	7.38	7.48	7.63	8.06	8.32	8.68	9.74	9.03	8.97	8.63	8.27	
O-HH-12-HP-C-230 :: O-12-HP-WMAH-230A	65F (18.3C)	TC	8.63	9.86	10.13	10.41	10.68	10.95	11.25	11.24	11.18	10.82	10.25	9.48	8.92	8.48	8.04
		SC	7.42	8.88	8.93	8.97	9.01	9.11	9.11	9.10	9.04	8.70	8.26	7.92	7.33	6.84	6.37
	70F (21.1C)	TC	9.33	10.71	10.92	11.13	11.34	11.55	11.69	11.59	11.53	11.16	10.56	9.78	9.20	8.72	8.29
		SC	7.65	9.16	9.20	9.25	9.29	9.50	9.48	9.38	9.32	8.97	8.51	8.08	7.69	7.01	6.61
	75F (23.9C)	TC	10.38	11.73	11.76	11.78	11.95	12.01	11.98	11.88	11.81	11.44	10.83	10.02	9.43	8.93	8.49
		SC	7.84	9.38	9.43	9.48	9.52	9.74	9.62	9.61	9.55	9.19	8.72	8.30	8.01	7.32	7.02
80F (26.7C)	TC	10.66	12.08	12.13	12.17	12.37	12.44	12.41	12.47	12.53	12.68	12.73	11.92	11.36	10.83	10.36	
	SC	8.05	9.66	9.73	9.79	9.85	10.08	10.03	10.08	10.13	10.19	10.25	9.61	9.15	8.62	8.27	
O-HH-18-HP-C-230 :: O-18-HP-WMAH-230A	65F (18.3C)	TC	11.92	13.10	13.46	13.39	13.84	15.08	15.06	15.93	15.99	14.48	14.49	13.92	11.40	10.52	9.90
		SC	10.26	11.17	11.21	11.15	11.14	12.40	12.83	12.65	12.55	11.65	11.62	10.65	9.25	8.45	7.65
	70F (21.1C)	TC	12.29	13.51	13.87	13.80	14.27	15.55	15.52	15.90	15.55	14.93	14.94	13.43	11.76	10.85	10.10
		SC	10.58	11.52	11.55	11.49	11.49	12.78	12.62	12.75	12.65	11.85	11.82	10.79	9.35	8.65	7.75
	75F (23.9C)	TC	12.60	13.85	14.22	14.15	14.63	15.94	15.81	15.88	15.94	15.30	15.31	13.76	12.05	11.12	10.35
		SC	10.85	11.81	11.84	11.78	11.77	13.10	12.92	12.96	12.98	11.99	11.96	10.89	9.63	8.78	7.85
80F (26.7C)	TC	12.95	14.26	14.69	14.77	15.35	16.73	16.79	16.85	16.91	16.97	18.00	16.38	14.52	13.48	12.63	
	SC	11.14	12.15	12.23	12.29	12.36	13.75	13.95	13.96	13.88	13.99	14.26	12.87	11.16	10.78	9.13	
O-HH-24-HP-C-230 :: O-24-HP-WMAH-230A	65F (18.3C)	TC	17.83	22.44	24.09	24.82	25.21	24.59	24.95	24.41	24.90	23.44	22.15	18.38	16.93	15.63	15.10
		SC	17.47	20.52	21.49	22.30	22.83	20.70	19.65	19.60	19.65	18.85	17.83	15.89	14.24	13.82	13.14
	70F (21.1C)	TC	18.38	23.14	24.84	25.59	25.99	25.35	25.72	25.17	25.67	24.16	22.83	18.95	17.46	16.12	15.57
		SC	18.02	21.16	23.02	23.82	23.95	21.31	20.26	20.20	20.26	19.44	18.38	16.38	14.68	14.56	13.58
	75F (23.9C)	TC	18.84	23.72	25.46	26.23	26.64	25.98	26.36	25.80	26.32	24.77	23.40	19.43	17.89	16.52	15.95
		SC	18.47	21.69	23.83	24.62	24.55	22.82	21.76	20.71	20.77	19.92	18.84	16.79	15.04	14.92	13.94
80F (26.7C)	TC	19.35	24.36	26.29	27.37	27.95	27.26	27.81	27.36	27.91	27.46	27.51	23.12	21.56	20.03	19.46	
	SC	18.97	22.28	24.64	25.70	25.76	23.84	22.91	21.97	22.03	21.09	21.15	19.98	18.13	18.09	17.03	

Olympus Single-Zone Performance Specifications																	
HEATING PERFORMANCE DATA		LEGEND: TC --- Total Net Capacity (1000 Btu/hour) Input --- Total Power (kW) DB --- Dry Bulb Temperature Measurement															
Model	Heating	*Operational Testing	Outdoor Conditions (DB)														
		Indoor Conditions (DB)	-22F (-30C)	-13F (-25C)	-5F (-20.6C)	0F (-17.8C)	5F (-15C)	17F (-8.3C)	19.4F (-7C)	24.8F (-4C)	32F (0C)	35F (1.7C)	39.2F (4C)	44.6F (7C)	47F (8.3C)	53.6F (12C)	57F (13.9C)
	O-HH-09-HP-C-230 :: O-09-HP-WMAH-230A	60F (15.6C)	TC	6.52	7.37	8.55	8.84	9.69	10.07	10.40	11.70	12.26	12.39	12.54	13.59	15.06	15.21
Input			0.92	0.91	0.99	1.09	1.08	1.04	1.03	1.01	1.00	0.99	1.01	1.02	1.00	1.02	1.03
65F (18.3C)		TC	5.87	6.52	7.69	7.99	8.84	9.21	9.54	10.84	11.40	11.53	11.68	12.94	14.21	14.36	14.51
		Input	0.97	0.96	1.04	1.14	1.13	1.09	1.08	1.06	1.05	1.04	1.06	1.07	1.05	1.07	1.08
70F (21.1C)		TC	4.82	5.67	6.84	7.14	7.99	8.28	8.68	9.99	10.54	10.67	10.82	11.98	13.36	13.51	13.66
		Input	1.02	1.01	1.09	1.19	1.18	1.04	1.10	1.12	1.10	1.09	1.11	1.13	1.10	1.12	1.13
75F (23.9C)	TC	3.96	4.82	5.99	6.29	7.14	7.49	7.82	9.13	9.69	9.81	9.96	10.81	12.51	12.66	12.81	
	Input	1.07	1.06	1.14	1.24	1.23	1.19	1.18	1.17	1.15	1.14	1.16	1.18	1.15	1.17	1.18	
O-HH-12-HP-C-230 :: O-12-HP-WMAH-230A	60F (15.6C)	TC	7.17	8.02	9.49	9.99	10.84	11.63	12.93	14.22	14.77	14.90	15.05	15.20	15.37	15.52	15.67
		Input	1.10	1.09	1.18	1.30	1.28	1.25	1.24	1.22	1.21	1.20	1.22	1.23	1.00	1.02	1.04
	65F (18.3C)	TC	6.32	7.17	8.63	9.13	9.99	10.78	12.07	13.37	13.92	14.05	14.20	14.35	14.51	14.66	14.82
		Input	1.15	1.14	1.23	1.35	1.33	1.30	1.29	1.27	1.26	1.25	1.27	1.28	1.05	1.07	1.09
	70F (21.1C)	TC	5.46	6.32	7.78	8.28	9.13	9.93	11.22	12.52	13.07	13.19	13.35	13.50	13.66	13.81	13.96
		Input	1.20	1.19	1.28	1.40	1.38	1.35	1.34	1.32	1.31	1.30	1.32	1.33	1.10	1.12	1.14
75F (23.9C)	TC	4.81	5.66	6.93	7.43	8.28	9.08	10.37	11.66	12.22	12.34	12.49	12.64	12.81	12.96	13.11	
	Input	1.25	1.24	1.33	1.45	1.43	1.40	1.39	1.37	1.36	1.35	1.37	1.38	1.15	1.17	1.19	
O-HH-18-HP-C-230 :: O-18-HP-WMAH-230A	60F (15.6C)	TC	8.96	9.81	11.22	12.03	12.88	15.72	17.52	18.81	19.37	19.49	19.64	19.79	21.30	21.45	21.60
		Input	1.43	1.42	1.45	1.53	1.52	1.55	1.70	1.69	1.68	1.67	1.68	1.70	1.61	1.63	1.65
	65F (18.3C)	TC	8.10	8.96	10.36	11.18	12.03	14.87	16.67	17.96	18.51	18.64	18.79	18.94	20.44	20.59	20.75
		Input	1.48	1.47	1.50	1.58	1.57	1.60	1.75	1.74	1.73	1.72	1.73	1.75	1.66	1.68	1.70
	70F (21.1C)	TC	7.25	8.10	9.51	10.33	11.18	14.02	15.81	17.11	17.66	17.79	17.94	18.09	19.59	19.74	19.89
		Input	1.53	1.52	1.55	1.63	1.62	1.65	1.80	1.79	1.78	1.77	1.78	1.80	1.71	1.73	1.75
75F (23.9C)	TC	6.40	7.25	8.66	9.47	10.33	13.16	14.96	16.26	16.81	16.93	17.09	17.24	18.74	18.89	19.04	
	Input	1.58	1.57	1.60	1.68	1.67	1.70	1.84	1.83	1.82	1.83	1.85	1.76	1.78	1.80		
O-HH-24-HP-C-230 :: O-24-HP-WMAH-230A	60F (15.6C)	TC	12.95	13.82	16.08	18.95	19.80	20.74	20.84	21.96	23.09	24.21	26.36	29.51	31.45	31.60	31.75
		Input	2.22	2.21	2.34	2.47	2.46	2.43	2.31	2.30	2.29	2.27	2.29	2.31	2.56	2.58	2.59
	65F (18.3C)	TC	12.11	12.95	15.21	18.10	18.95	19.89	19.99	21.11	22.23	23.35	25.51	28.66	30.59	30.74	30.90
		Input	2.27	2.26	2.39	2.52	2.51	2.48	2.36	2.35	2.34	2.32	2.34	2.36	2.61	2.63	2.64
	70F (21.1C)	TC	11.26	12.11	14.36	17.25	18.10	19.04	19.13	20.26	21.38	23.51	24.66	27.81	29.74	29.89	30.04
		Input	2.32	2.31	2.44	2.57	2.56	2.53	2.41	2.40	2.39	2.37	2.39	2.41	2.66	2.68	2.69
75F (23.9C)	TC	10.41	11														