

UXC24-36MSK3IH+UMD24MSK3IH COOLING PERFORMANCE																
Outdoor Ambient Temperature(DB)		70°F (DB) /59°F (WB)					75°F (DB) /63°F (WB)					80°F (DB) /67°F(WB)				
		TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)
MAX OUTPUT	5°F	21900	15300	69.86%	14.90	1470	23400	16400	70.09%	15.00	1560	25000	17500	70.00%	15.15	1650
	10°F	21900	15300	69.86%	14.90	1470	23400	16400	70.09%	14.90	1570	25000	17500	70.00%	15.06	1660
	15°F	21900	15300	69.86%	14.80	1480	23400	16400	70.09%	14.81	1580	25000	17500	70.00%	14.97	1670
	20°F	21900	15300	69.86%	14.70	1490	23400	16400	70.09%	14.72	1590	25000	17500	70.00%	14.88	1680
	25°F	21900	15300	69.86%	14.60	1500	23400	16400	70.09%	14.63	1600	25000	17500	70.00%	14.79	1690
	30°F	21900	15300	69.86%	14.50	1510	23400	16400	70.09%	14.53	1610	25000	17500	70.00%	14.71	1700
	35°F	21900	15300	69.86%	14.31	1530	23400	16400	70.09%	14.44	1620	25000	17500	70.00%	14.53	1720
	40°F	21900	15300	69.86%	14.13	1550	23400	16400	70.09%	14.27	1640	25000	17500	70.00%	14.37	1740
	45°F	21900	15300	69.86%	13.95	1570	23400	16400	70.09%	14.10	1660	25000	17500	70.00%	14.20	1760
	50°F	21900	15300	69.86%	13.69	1600	23400	16400	70.09%	13.85	1690	25000	17500	70.00%	14.04	1780
	55°F	21900	15300	69.86%	13.52	1620	23400	16400	70.09%	13.60	1720	25000	17500	70.00%	13.81	1810
	60°F	21900	15300	69.86%	13.27	1650	23400	16400	70.09%	13.37	1750	25000	17500	70.00%	13.59	1840
	65°F	22200	16200	72.97%	13.21	1680	23800	17200	72.27%	13.45	1770	25500	18100	70.98%	13.64	1870
	70°F	22400	16400	73.21%	13.10	1710	24200	17500	72.31%	13.44	1800	26000	18600	71.54%	13.68	1900
	75°F	22400	16600	74.11%	12.87	1740	24200	17700	73.14%	13.22	1830	26000	18800	72.31%	13.54	1920
	80°F	21900	16200	73.97%	13.11	1670	23400	17000	72.65%	13.30	1760	25000	18000	72.00%	13.44	1860
	85°F	21400	15700	73.36%	12.30	1740	22700	16600	73.13%	12.40	1830	24000	17600	73.33%	12.50	1920
	90°F	21400	15800	73.83%	11.89	1800	22700	16800	74.01%	11.95	1900	24000	17700	73.75%	12.06	1990
	95°F	21400	15900	74.30%	11.51	1860	22700	16900	74.45%	11.64	1950	24000	17900	74.58%	11.71	2050
	100°F	20200	15300	75.74%	10.47	1930	21600	16300	75.46%	10.64	2030	22900	17500	76.42%	10.80	2120
	105°F	19000	14600	76.84%	9.45	2010	20500	15800	77.07%	9.76	2100	21900	17200	78.54%	9.95	2200
	110°F	18000	14000	77.78%	8.65	2080	19400	15300	78.87%	8.90	2180	20900	16800	80.38%	9.21	2270
	115°F	16800	13300	79.17%	7.78	2160	18300	14900	81.42%	8.13	2250	19900	16400	82.41%	8.47	2350

UXC24-36MSK3IH+UMD36MSK3IH COOLING PERFORMANCE																
Outdoor Ambient Temperature(DB)		70°F (DB) /59°F (WB)					75°F (DB) /63°F (WB)					80°F (DB) /67°F(WB)				
		TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)
MAX OUTPUT	5°F	27000	18900	70.00%	13.57	1990	29300	20500	69.97%	14.50	2020	31700	22100	69.72%	15.46	2050
	10°F	27000	18900	70.00%	13.50	2000	29300	20500	69.97%	14.50	2020	31700	22100	69.72%	15.46	2050
	15°F	27000	18900	70.00%	13.43	2010	29300	20500	69.97%	14.43	2030	31700	22100	69.72%	15.39	2060
	20°F	27000	18900	70.00%	13.37	2020	29300	20500	69.97%	14.36	2040	31700	22100	69.72%	15.31	2070
	25°F	27000	18900	70.00%	13.30	2030	29300	20500	69.97%	14.29	2050	31700	22100	69.72%	15.24	2080
	30°F	27000	18900	70.00%	13.24	2040	29300	20500	69.97%	14.22	2060	31700	22100	69.72%	15.17	2090
	35°F	27000	18900	70.00%	13.17	2050	29300	20500	69.97%	14.09	2080	31700	22100	69.72%	15.02	2110
	40°F	27000	18900	70.00%	13.04	2070	29300	20500	69.97%	14.02	2090	31700	22100	69.72%	15.02	2110
	45°F	27000	18900	70.00%	12.92	2090	29300	20500	69.97%	13.89	2110	31700	22100	69.72%	14.95	2120
	50°F	27000	18900	70.00%	12.80	2110	29300	20500	69.97%	13.69	2140	31700	22100	69.72%	14.74	2150
	55°F	27000	18900	70.00%	12.62	2140	29300	20500	69.97%	13.56	2160	31700	22100	69.72%	14.61	2170
	60°F	27000	18900	70.00%	12.44	2170	29300	20500	69.97%	13.38	2190	31700	22100	69.72%	14.47	2190
	65°F	27600	19600	71.01%	12.60	2190	29600	20900	70.61%	13.39	2210	31700	22100	69.72%	14.09	2250
	70°F	29400	20900	71.09%	13.30	2210	31200	22100	70.83%	13.93	2240	33000	23200	70.30%	14.54	2270
	75°F	30200	21700	71.85%	13.54	2230	32100	22800	71.03%	14.20	2260	34000	24000	70.59%	14.85	2290
	80°F	31100	22200	71.38%	14.14	2200	33000	23500	71.21%	14.80	2230	35000	24800	70.86%	15.49	2260
	85°F	30600	22000	71.90%	12.64	2420	32300	23200	71.83%	13.18	2450	34000	24400	71.76%	13.99	2430
	90°F	30600	22100	72.22%	11.59	2640	32300	23300	72.14%	12.10	2670	34000	24500	72.06%	12.98	2620
	95°F	30600	22200	72.55%	10.77	2840	32300	23400	72.45%	11.25	2870	34000	24700	72.65%	11.70	2905
	100°F	28700	21300	74.22%	10.25	2800	30100	22400	74.42%	10.64	2830	31600	23400	74.05%	11.05	2860
	105°F	26800	20500	76.49%	9.71	2760	28000	21300	76.07%	10.04	2790	29200	22200	76.03%	10.35	2820
	110°F	25100	19600	78.09%	9.26	2710	26000	20300	78.08%	9.49	2740	26900	21000	78.07%	9.71	2770
	115°F	23200	18800	81.03%	8.69	2670	23800	19300	81.09%	8.81	2700	24500	19800	80.82%	8.97	2730

UXC48-60MSK3IH+UMD48MSK3IH COOLING PERFORMANCE																
Outdoor Ambient Temperature(DB)	70°F (DB) /59°F (WB)					75°F (DB) /63°F (WB)					80°F (DB) /67°F(WB)					
	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	
MAX OUTPUT	5°F	36200	25300	69.89%	13.66	2650	39400	27600	70.05%	14.70	2680	42600	29800	69.95%	15.78	2700
	10°F	36200	25300	69.89%	13.56	2670	39400	27600	70.05%	12.31	3200	42600	29800	69.95%	15.66	2720
	15°F	36200	25300	69.89%	13.46	2690	39400	27600	70.05%	12.27	3210	42600	29800	69.95%	15.55	2740
	20°F	36200	25300	69.89%	13.36	2710	39400	27600	70.05%	12.24	3220	42600	29800	69.95%	15.43	2760
	25°F	36200	25300	69.89%	13.07	2770	39400	27600	70.05%	12.20	3230	42600	29800	69.95%	15.11	2820
	30°F	36200	25300	69.89%	12.84	2820	39400	27600	70.05%	12.20	3230	42600	29800	69.95%	14.79	2880
	35°F	36200	25300	69.89%	12.23	2960	39400	27600	70.05%	12.12	3250	42600	29800	69.95%	14.11	3020
	40°F	36200	25300	69.89%	12.27	2950	39400	27600	70.05%	12.05	3270	42600	29800	69.95%	14.20	3000
	45°F	36200	25300	69.89%	12.03	3010	39400	27600	70.05%	12.01	3280	42600	29800	69.95%	13.92	3060
	50°F	36200	25300	69.89%	11.79	3070	39400	27600	70.05%	11.94	3300	42600	29800	69.95%	13.65	3120
	55°F	36200	25300	69.89%	11.72	3090	39400	27600	70.05%	11.83	3330	42600	29800	69.95%	13.52	3150
	60°F	36200	25300	69.89%	11.49	3150	39400	27600	70.05%	11.76	3350	42600	29800	69.95%	13.27	3210
	65°F	38900	27600	70.95%	11.82	3290	41800	29400	70.33%	12.40	3370	44700	31300	70.02%	13.34	3350
	70°F	41700	29700	71.22%	12.37	3370	44300	31300	70.65%	13.03	3400	46900	32900	70.15%	13.71	3420
	75°F	44500	31700	71.24%	12.82	3470	47300	33500	70.82%	13.51	3500	50000	35400	70.80%	14.20	3520
	80°F	46400	33000	71.12%	12.96	3580	49300	34900	70.79%	13.69	3600	52100	26300	50.48%	14.35	3630
	85°F	43200	30800	71.30%	11.55	3740	45600	32400	71.05%	12.10	3770	48000	34100	71.04%	12.83	3740
	90°F	43200	30800	71.30%	11.08	3900	45600	32500	71.27%	11.63	3920	48000	34200	71.25%	12.31	3900
	95°F	43200	30900	71.53%	10.69	4040	45600	32600	71.49%	11.20	4070	48000	34300	71.46%	11.70	4102
	100°F	41400	31100	75.12%	10.64	3890	43500	32000	73.56%	11.10	3920	45500	33500	73.63%	11.52	3950
	105°F	39700	30200	76.07%	10.61	3740	41400	31500	76.09%	10.98	3770	43100	32700	75.87%	11.37	3790
	110°F	38100	29900	78.48%	10.61	3590	39400	30900	78.43%	10.88	3620	40700	31900	78.38%	11.18	3640
	115°F	36400	29600	81.32%	10.58	3440	37300	30400	81.50%	10.78	3460	38300	31200	81.46%	10.97	3490

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Outdoor Ambient Temperature(DB)		70°F (DB) /59°F (WB)					75°F (DB) /63°F (WB)					80°F (DB) /67°F(WB)				
		TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)	TC(Btu/h)	SC(Btu/h)	SHR	EER	Power Input(W)
MAX OUTPUT	5°F	38200	26600	69.63%	12.32	3100	41600	28800	69.23%	13.29	3130	45000	31000	68.89%	14.24	3160
	10°F	38200	26600	69.63%	12.20	3130	41600	28800	69.23%	11.99	3470	45000	31000	68.89%	14.11	3190
	15°F	38200	26600	69.63%	12.05	3170	41600	28800	69.23%	11.95	3480	45000	31000	68.89%	13.93	3230
	20°F	38200	26600	69.63%	11.94	3200	41600	28800	69.23%	11.92	3490	45000	31000	68.89%	13.80	3260
	25°F	38200	26600	69.63%	11.79	3240	41600	28800	69.23%	11.89	3500	45000	31000	68.89%	13.64	3300
	30°F	38200	26600	69.63%	11.68	3270	41600	28800	69.23%	11.89	3500	45000	31000	68.89%	13.51	3330
	35°F	38200	26600	69.63%	11.58	3300	41600	28800	69.23%	11.82	3520	45000	31000	68.89%	13.39	3360
	40°F	38200	26600	69.63%	11.47	3330	41600	28800	69.23%	11.75	3540	45000	31000	68.89%	13.27	3390
	45°F	38200	26600	69.63%	11.30	3380	41600	28800	69.23%	11.72	3550	45000	31000	68.89%	13.08	3440
	50°F	38200	26600	69.63%	11.17	3420	41600	28800	69.23%	11.62	3580	45000	31000	68.89%	12.93	3480
	55°F	38200	26600	69.63%	11.07	3450	41600	28800	69.23%	11.52	3610	45000	31000	68.89%	12.82	3510
	60°F	38200	26600	69.63%	10.85	3520	41600	28800	69.23%	11.46	3630	45000	31000	68.89%	12.57	3580
	65°F	39100	27700	70.84%	10.95	3570	42000	29300	69.76%	11.48	3660	45000	31000	68.89%	12.40	3630
	70°F	43600	30800	70.64%	11.95	3650	46300	32300	69.76%	12.58	3680	49000	33800	68.98%	13.21	3710
	75°F	47100	26900	57.11%	12.33	3820	50000	34900	69.80%	12.99	3850	53000	36600	69.06%	13.66	3880
	80°F	50700	35700	70.41%	12.68	4000	53800	37500	69.70%	13.38	4020	57000	39300	68.95%	14.07	4050
	85°F	48600	34000	69.96%	11.63	4180	51600	35700	69.19%	12.23	4220	54000	37400	69.26%	12.86	4200
	90°F	48600	33800	69.55%	11.12	4370	51600	35600	68.99%	11.73	4400	54000	37400	69.26%	12.33	4380
	95°F	48600	33700	69.34%	10.68	4550	51600	35600	68.99%	11.19	4610	54000	37500	69.44%	11.71	4612
	100°F	46600	33600	72.10%	10.64	4380	49200	35200	71.54%	11.16	4410	51200	36800	71.88%	11.53	4440
	105°F	44700	33500	74.94%	10.62	4210	46800	34800	74.36%	11.04	4240	48500	36200	74.64%	11.36	4270
	110°F	42900	33300	77.62%	10.62	4040	44500	34500	77.53%	10.93	4070	45900	35600	77.56%	11.20	4100
	115°F	41000	33200	80.98%	10.59	3870	42100	34100	81.00%	10.79	3900	43200	35000	81.02%	10.99	3930

All Specifications illustrations subject to change without notice or incurring obligations.
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