

Drying Quick Reference

Models		Temperature Range °F {°C}	Dewpoint	Nominal Throughput Range lbs/hr	
MicroWheel Dehumidifying Dryers				50 Hz or 60 Hz	
MW1-0.2	0.2 ft ³ (lb)	131 to 356 {55 to 180}	-40° F	1.8 – 33.3	
MW1-0.5	0.5 ft ³ (lb)	131 to 356 {55 to 180}	-40° F	1.8 – 33.3	
MW1-1.0	1.0 ft ³ (lb)	131 to 356 {55 to 180}	-40° F	1.8 – 33.3	
MW2-1.0	1.0 ft ³ (lb)	131 to 320 {55 to 160}	-40° F	6.6 – 58.2	
MW2-1.75	1.75 ft ³ (lb)	131 to 320 {55 to 160}	-40° F	6.6 – 58.2	
Mobile Drying & Conveying				60 Hz	50 Hz
MDCW15		150 to 375 {66 to 191}	-40° F	13 - 28	11 - 23
MDCW25		150 to 375 {66 to 191}	-40° F	22 - 45	18 - 37
MDCW50		150 to 375 {66 to 191}	-40° F	65 - 90	42 - 75
MDCW75		150 to 375 {66 to 191}	-40° F	67 - 135	56 - 116
MDCW100		150 to 375 {66 to 191}	-40° F	90 - 185	75 - 154
MDCW150		150 to 375 {66 to 191}	-40° F	135 - 250	112 - 208
MDCW200		150 to 375 {66 to 191}	-40° F	185 - 335	152 - 278
Electric Dehumidifying Dryers				60 Hz	50 Hz
W15		150 to 375 {66 to 191}	-40° F	13 - 28	11 - 23
W25		150 to 375 {66 to 191}	-40° F	22 - 45	18 - 37
W50		150 to 375 {66 to 191}	-40° F	50 - 90	37 - 75
W75		150 to 375 {66 to 191}	-40° F	67 - 140	56 - 116
W100		150 to 375 {66 to 191}	-40° F	90 - 185	75 - 154
W150		150 to 375 {66 to 191}	-40° F	135 - 250	112 - 208
W200		150 to 375 {66 to 191}	-40° F	185 - 335	154 - 278
W300		150 to 375 {66 to 191}	-40° F	250 - 450	208 - 374
W400		150 to 375 {66 to 191}	-40° F	345 - 620	286 - 515
W600		150 to 375 {66 to 191}	-40° F	350 - 725	290 - 600
W800		150 to 375 {66 to 191}	-40° F	475 - 1000	395 - 830
W1000		150 to 375 {66 to 191}	-40° F	600 - 1200	500 - 1000
W1300		150 to 375 {66 to 191}	-40° F	700 - 1625	647 - 1348
W1600		150 to 375 {66 to 191}	-40° F	975 - 2000	800 - 1660
W2000		150 to 375 {66 to 191}	-40° F	1200 - 2250	996 - 1867
W2400		150 to 375 {66 to 191}	-40° F	1500 - 3000	1245 - 2490
W3200		150 to 375 {66 to 191}	-40° F	2000 - 4000	1660 - 3230
W4000		150 to 375 {66 to 191}	-40° F	2525 - 5000	2095 - 4150
W5000		150 to 375 {66 to 191}	-40° F	3000 - 6250	2490 - 5180
Compressed Air Dryers				50 Hz or 60 Hz	
SL2.5		100 to 350	0 to -40° F*	0.4 to 25	
SL5		100 to 350	0 to -40° F*	0.8 to 3.3	
SL15		100 to 350	0 to -40° F*	5.0 to 1.5	
SL25		100 to 350	0 to -40° F*	8.3 to 16.6	
SL50		100 to 350	0 to -40° F*	16.0 to 50.0	
Hot Air Dryer (HAD)				50 Hz or 60 Hz	
HAD600		150 to 250 {38 to 121}	Ambient	up to 600	
HAD800		150 to 250 {38 to 121}	Ambient	up to 800	
HAD1000		150 to 250 {38 to 121}	Ambient	up to 1000	
HAD1600		150 to 250 {38 to 121}	Ambient	up to 1600	
HAD2400		150 to 250 {38 to 121}	Ambient	up to 2400	
HAD3200		150 to 250 {38 to 121}	Ambient	up to 3200	
HAD5000		150 to 250 {38 to 121}	Ambient	up to 5000	

* with optional membrane

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Models

HP Heater Pack (HP)		W600	W800	W1000	W1300	W1600	W2000	W2400	W3200	W4000	W5000
HP38	<p>Conair's Heater Pack provides direct heat at the bottom of the hopper.</p> <p>This table shows the HP matched with an appropriately sized Central Dryer.</p>	■									
HP57			■	■							
HP76					■	■					
HP95							■				
HP114								■			
HP134									■		
HP190									■	■	
GasTrac Process Air Heater		W600	W800	W1000	W1300	W1600	W2000	W2400	W3200	W4000	W5000
CGT150	<p>The GasTrac converts electric dryers to gas fuels. This table shows GasTrac's matched with an appropriately sized Central Dryer.</p>	■	■								
CGT250				■		■					
CGT350					■	■		■			
CGT500							■	■			
CGT700									■		

Capacity Range, lb @ 35 lb/ft³

Models	100	200	300	400	500	600	700	800	900	1000	2000	3000	5000	7000	9500	12000	17000	
Drying Hoppers																		
CH10 through CH24 models (max 630)	■																	
CH33 through CH44 models (735-2030)							■											
DH54 through DH74 models (2450-1705)											■							
CH 100																■ (15,750 through 31,500)		