



# -series Dehumidifiers



**E070**



**E080**



**E100**



**E130**



TEST CONDITIONS	PERFORMANCE DATA			
	<b>70 PPD</b> 3,074 Latent Capacity (BTU/hr)	<b>80 PPD</b> 3,514 Latent Capacity (BTU/hr)	<b>100 PPD</b> 4,392 Latent Capacity (BTU/hr)	<b>130 PPD</b> 5,710 Latent Capacity (BTU/hr)
80°F/60% RH				
73°F/60% RH*	53 PPD 2,328 Latent Capacity (BTU/hr)	65 PPD 2,855 Latent Capacity (BTU/hr)	85 PPD 3,733 Latent Capacity (BTU/hr)	105 PPD 4,612 Latent Capacity (BTU/hr)
75°F/55% RH	60 PPD 2,635 Latent Capacity (BTU/hr)	62 PPD 2,723 Latent Capacity (BTU/hr)	74 PPD 3,250 Latent Capacity (BTU/hr)	99 PPD 4,348 Latent Capacity (BTU/hr)
75°F/50% RH	50 PPD 2,196 Latent Capacity (BTU/hr)	52 PPD 2,284 Latent Capacity (BTU/hr)	60 PPD 2,635 Latent Capacity (BTU/hr)	84 PPD 3,689 Latent Capacity (BTU/hr)
70°F/50% RH	43 PPD 1,889 Latent Capacity (BTU/hr)	44 PPD 1,932 Latent Capacity (BTU/hr)	50 PPD 2,196 Latent Capacity (BTU/hr)	71 PPD 3,118 Latent Capacity (BTU/hr)
<b>AIRFLOW</b>	0.0" w.c. 200 CFM 0.2" w.c. 170 CFM 0.4" w.c. 140 CFM	0.0" w.c. 185 CFM 0.2" w.c. 135 CFM 0.4" w.c. 85 CFM	0.0" w.c. 280 CFM 0.2" w.c. 245 CFM 0.4" w.c. 210 CFM	0.0" w.c. 310 CFM 0.2" w.c. 270 CFM 0.4" w.c. 225 CFM
<b>CURRENT DRAW</b>	5.8 AMPS	5.1 AMPS	6.9 AMPS	8.3 AMPS
<b>ENERGY FACTOR</b>	@ 80°F/60% RH 2.1 L/kW-h @ 73°F/60% RH 1.8 L/KW-h	@ 80°F/60% RH 2.8 L/kW-h @ 73°F/60% RH 2.35 L/KW-h	@ 80°F/60% RH 2.6 L/kW-h @ 73°F/60% RH 2.35 L/KW-h	@ 80°F/60% RH 2.9 L/kW-h @ 73°F/60% RH 2.35 L/KW-h
<b>AIR FILTER</b>	MERV 8	MERV 8	MERV 8	MERV 8
<b>DIMENSION</b>	Width 12½" Height 12½" Length 25"	Width 14" Height 15" Length 26"	Width 14" Height 15" Length 26"	Width 19½" Height 18¾" Length 30"
<b>WEIGHT</b>	Unit Weight: 56 lbs. Shipping Weight: 72 lbs.	Unit Weight: 63 lbs. Shipping Weight: 81 lbs.	Unit Weight: 64 lbs. Shipping Weight: 82 lbs.	Unit Weight: 98 lbs. Shipping Weight: 115 lbs.

\*Test condition used by ENERGY STAR in awarding the Most Efficient 2021 designation to Models E080, E100, E130.

