

## China industrial dehumidifier manufacture and wholesale | East Dehumidifier

EAST SDI Series *industrial dehumidifiers* are designed for industry space bigger than 500 cube meters. Quality metal plate with CNC machine cutting, and painted with anti-corrosion paint, solid and long working life. The units use heavy industry quality Panasonic compressor and thickened inner grooved copper pipe to reach the best efficient of dehumidifying. High accuracy humidity sensor from Shinyei Japan has the feature of high anti-interference to make the units working more accurate. The intelligent control system has the function of malfunction self-inspection, automatic power off, continuous working and safety protection. Humidity control range 40%~99% RH. Water removal capacity up to 1000 liters per day.





## **Product Specifications**

Model no.	SDI-168	SDI-210	SDI-240	SDI-360	SDI-480	SDI-720	SDI-840	SDI-960	CAN-1200
Cooling Capacity	28,000 BTU	28,000 BTU	28,000 BTU	56,000 BTU	56,000 BTU	88,000 BTU	100,000 BTU	110,000 BTU	160,000 BTU
Water Removal Capacity @86°F, RH80%, 24hrs	350 Pints	440 Pints	508 Pints	760 Pints	1015 Pints	1520 Pints	1780 Pints	2030 Pints	2540 Pints
Water Removal Capacity @80°F, RH60%, 24hrs	140 Pints	176 Pints	204 Pints	304 Pints	406 Pints	608 Pints	712 Pints	812 Pints	1016 Pints
Supply Voltage	North America: 440~480v/60hz three phase Europe and China: 380~400v/50hz								
Rated Power	2,820 W	3,200 W	3,500 W	6,500 W	6,700 W	9,500 W	12,000 W	13,000 W	17,000 W
Rated Amps	5.5 A	8.5 A	8.5 A	9.0 A	11.0 A	26.0 A	30.0 A	35.0 A	40.0 A
Air Volume @ 0.0" ,CFM	1000	1400	1,580	2,350	3,300	4,700	6,470	6,470	7,640
Working Temperature	41°F~100°F	41°F~100°F	<b>41</b> °F~100°F	41°F~100°F	41°F~100°F	41°F~100°F	<b>41</b> °F~100°F	41°F~100°F	41°F~100°F
Humidity Range (RH)	40%~95%	40%~95%	40%~95%	40%~95%	40%~95%	40%~95%	40%~95%	40%~95%	40%~95%
Net Dimensions	23.4" x 16" x 63.2"	30.3" x 18.3" x 67.2"	30.3" x 18.3" x 67.2"	47" x 19.7" x 68.7"	47" x 19.7" x 68.7"	54.6" x 28.3" x 75"	54.6" x 28.3" x 75"	54.6" x 28.3" x 75"	54.6" x 28.3" x 75
Packed Dimesions	26.6" x 19.2" x 71"	33.5" x 21.5" x 75"	33.5" x 21.5" x 75"	50.2" x 22.9" x 76.5"	50.2" x 22.9" x 76.5"	57.8" x 31.5" x 82.8"	57.8" x 31.5" x 82.8"	57.8" x 31.5" x 82.8"	57.8" x 31.5" x 82.
Net Weight	198 Lbs	238 Lbs	254 Lbs	408 Lbs	430 Lbs	695 Lbs	695 Lbs	783 Lbs	838 Lbs
Gross Weight	230 Lbs	270 Lbs	286 Lbs	452 Lbs	474 Lbs	750 Lbs	750 Lbs	849 Lbs	904 Lbs
Noise	≤ 60 dB	≤ 65 dB	≤ 65 dB	≤ 70 dB	≤ 70 dB	≤ 75 dB	≤ 75 dB	≤ 75 dB	≤ 75 dB
Applying Area	1,200~2,200 Sqft	1,800~3,000 Sqft	2,000~3,500 Sqft	3,000~5,500 Sqft	4,500~7,000 Sqft	6,000~10,000 Sqft	7,000~13,000 Sqft	8,000~13,000 Sqft	15,000~20,000 Sc