



## EAST SDT GROW dehumidifier series

Refrigerant Dehumidifier

- ✓ All metal plate frame structure shell
- ✓ Separated electrical box for easily maintaining
- ✓ Low voltage control
- ✓ Eco-friendly refrigerant R410a/R407c
- ✓ Opposite air inlet and outlet to reduce efficiency interference
- ✓ Duct kits as optional accessories can be easily connected
- ✓ Long-life brushless direct drive fan.Noise 50% lower
- ✓ Memory function of operating mode after power outages
- ✓ High efficiency rotary compressor

3rd-party controller ready



### China industrial dehumidifier manufacture and wholesale | East Dehumidifier OEM ODM Manufacturing

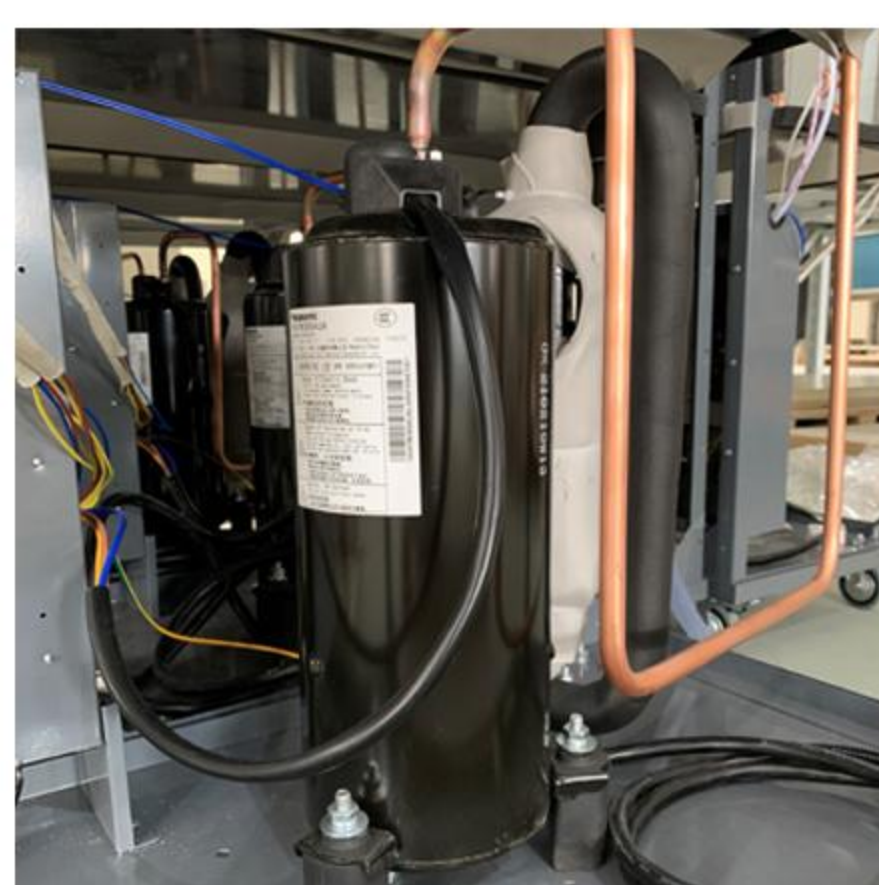
**EAST ONE Grow Room Dehumidifier** is optimized for grow room with its high efficiency and third-party controller ready system. The EAST ONE dehumidifier is available to connect with third-party controller system like trolmaster for dehumidifying and ventilating. The operation mode can be easily seen by LED lights on machine as well as LCD on controller panel.

A new multiple functional controller(DHD-100) is also provided with the EAST ONE grow dehumidifier. It can be used not only for EAST ONE grow dehumidifier, but also can be used as a third party controller to other modern brand dehumidifiers.

In order to match current modern dehumidifiers & third party controller system perfectly. The EAST ONE Grow Dehumidifier provides 24V DC power for both 24V AC or DC third party controller. While the controller DHD100 can be powered by either 24V AC or DC.



Model no.	EAST ONE	Humidity Range (RH)	40%~95%
Cooling Capacity	4.2KW	Net Dimensions	695x540x465mm
Water Removal Capacity @30°C, RH80%, 24hrs	150L	Packed Dimesions	780x620x620mm
Supply Voltage	208~240V	Net Weight	60Kg
Rated Power	1.5 Kw	Gross Weight	65Kg
Rated Amps	7A	Air Inlet Flange Size	265x265mm
Air Volume @ 0.0" , CFM	1350m <sup>3</sup> /h	Air Outlet Flange Size	166x166mm
Static Pressure	50~80 Pa	Noise	≤60dB
Working Temperature	5°C~38°C	Applying Area	110~170m <sup>2</sup>



3rd-party controller ready high efficiency compressor

brushless EC fan