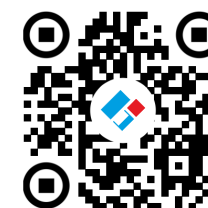


INDUSTRIAL ELECTRICAL CABINET DEHUMIDIFIER

Professional Humidity Adjustment &
Control for Industrial Electrical Cabinets



CHONG QING
BLUE JAY TECHNOLOGY
CO.,LTD



DH SERIES

Efficient humidity control for electrical cabinets, switchgear, and substations. Available in Peltier and Compressor technology models to effectively prevent condensation, corrosion, and insulation failure, while significantly extending equipment service life.

PRODUCT ADVANTAGES



DUAL TECHNOLOGY

Peltier & compressor technology models available for different capacity needs



AUTOMATIC CONTROL

Built-in humidity sensor with automatic on/off control, default threshold 65% RH



HEATING FUNCTION

Integrated heater (50–500W) for low-temperature environments



MULTIPLE ENCLOSURES

ABS / Aluminum alloy / Anti-rust sheet metal — suited for various environments



RS485 COMMUNICATION

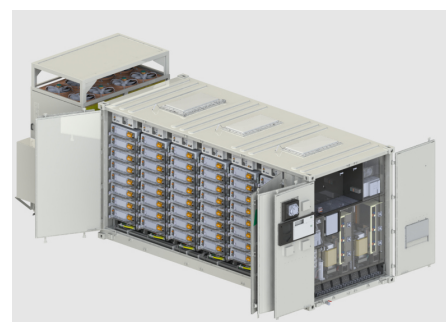
Remote monitoring and data acquisition via RS485/ Modbus RTU communication



AUTOMATIC CONDENSATE DRAINAGE

Built-in drain pipe, fully hands-free operation

TYPICAL APPLICATIONS



FEATURE MODELS

Peltier Dehumidifier

DH2-60



ABS enclosure
60W working power
250ml/ day dehumid. capacity

DH5-80



Aluminum alloy enclosure
75W working power
350ml/ day dehumid. capacity

DH6-200



Anti-rust sheet metal enclosure
200W working power
600ml/ day dehumid. capacity

Compressor Dehumidifier

DH-C10



Steel enclosure
Refrigerant: R134a
250W working power
10L day dehumid. capacity

DH-C16



Steel enclosure
Refrigerant: R134a
300W working power
16L day dehumid. capacity

DH7-300C



ABS enclosure
Refrigerant: R134a
300W working power
30L day dehumid. capacity