

Technical Specification Sheet



BT4000 Side-Mount Rack Cabinet Air Conditioner

SKU: BT4000 · Brand: KLIMEXS · Air Conditioning Units

SPECIFICATIONS

Door Type	Perforated
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WHERE IT'S USED

Expanding Existing Cabinet Infrastructure

Easily added to existing cabinets as cable management, cooling or power needs grow.

Easier Maintenance & Service

Practical solutions that speed up technicians' day-to-day operations and maintenance work.

DESCRIPTION

PRODUCT DETAILS

Due to overheating of rack cabinets and enclosures caused by excessive load, rack cabinet air conditioners are required to counter the anticipated amount of heat. For this purpose, rack cabinet air conditioners mounted on the cabinet door can be used; alternatively, if a location contains a large number of enclosures, the environment must be cooled and this cooled air circulated inside the enclosures by means of the enclosures' fans. As summer approaches, the rising internal temperature of enclosures increases markedly, depending also on the ambient temperature. As a result of this rise, production-disrupting situations are inevitable. For this reason, air conditioning is the most ideal cooling system for server rooms and server cabinets with a high heat load. As the Vatpan family, this is a product you can use with confidence for cooling your rack cabinets.

Contents and Maintenance

Free-Standing Type (Side-Panel Mounting)

Digital Thermostat Controller
Easy Maintenance, Openable Cover
Stainless Steel – Galvanized Enclosure Options
Outdoor Enclosure
Class A Equipment (Danfoss-Ebmpapst)

Barcode BT4000

MEASUREMENTS

Width	40,5Cm
Height	100cm
Depth	23cm
Maximum Pressure	26 bar
Protection Class	IP54
Weight	67 kg

This product is designed and manufactured by VATPAN under engineering and production processes that reference European standards. Visit vatpan.com for current technical documentation and certificates.