

DIMISTING, HEATING AND VENTILATION UNIT

RANGE VCD-BV



The demisting, heating and ventilation units are designed for on-board applications.

In winter, they ensure the heating of rooms such as machine rooms, wheelhouses or passenger accommodation and allow window demisting by a network of ducts and distributors. They can also be used to dry quickly rain jackets and boots

In summer, they can be used as a ventilation system for fresh air renewal in the rooms.

The fan flow is adjustable in all operation modes.

These products are designed according to Bureau Veritas requirements.



VCD-BV RANGE

POWER SUPPLY	CODE	TYPE	POWER (KW)
220/230VAC Single Phase 50Hz	VCD-BV M 230-1	SEEM009067	1
	VCD-BV M 230-2	SEEM009066	2
	VCD-BV M 230-3	SEEM009065	3
	VCD-BV M 230-4	SEEM009064	4
	VCD-BV M 230-5	SEEM009063	5
220/230VAC 3 phases 50Hz	VCD-BV T 230-1.5	SEEM009062	1.5
	VCD-BV T 230-3	SEEM009060	3
	VCD-BV T 230-4.5	SEEM009059	4.5
380/400VAC 3 phases 50Hz	VCD-BV T 400-1.5	SEEM009056	1.5
	VCD-BV T 400-3	SEEM009055	3
	VCD-BV T 400-4.5	SEEM009054	4.5
24V DC	VCD-BV 24-0.75	SEEM020547	0.75
	VCD-BV 24-1	SEEM009688	1
	VCD-BV 24-1.5	SEEM009538	1.5
48v-72V DC	Please consult us		

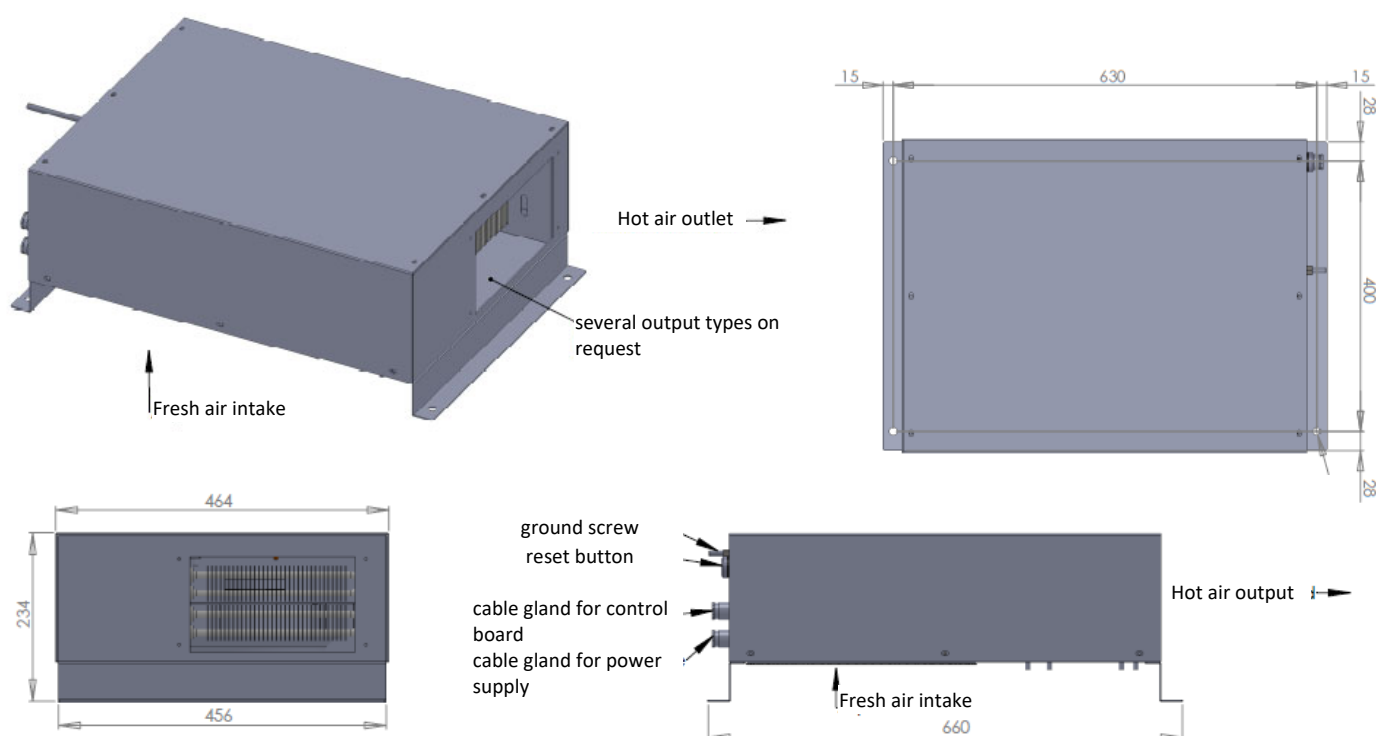
VCD-BV – MAIN TECHNICAL SPECIFICATION

CHARACTERISTICS

- Cabinet supply voltage: Un 230/400/440VAC single phase or three phase 50/60Hz and 24, 48 or 72VDC
- Power: 0.75kW to 5kW
- Air flow : from 0 to 400m³/h
- Static pressure : 60mmCE
- Ingress protection : IP 23
- Operating temperature: -20 to 50°C
- Humidity: from 0 to 95% without condensation
- Electric fan operating at variable speed
- External thermostat option

CONSTRUCTION

- Heater containing stainless steel tubular shielded electrical resistors
- Safety thermostat
- Overheating protection
- Remote control board
- Up-to 4 air outlets
- Cabinet dimensions H 660 x L 460 x D 240mm



AIR OUTLETS

CHARACTERISTICS	REFERENCE
3 outlets Ø60mm	SEEM021170
4 outlets Ø75mm	SEEM012247
2 outlets Ø75mm + 2 outlets Ø90mm	SEEM020622
1 outlet Ø114mm	SEEM010252