

## VCHV 40

### TECHNICAL PARAMETERS:

Product mark	VCHV 40
Exterior dimensions in mm (WxHxD)	1000x1100x700
Weight	86 kg
Nominal voltage	3/N/PE AC 400/230V 50 Hz
Direct voltage	2/PE DC 24V
Installed electric power	5,2 kW/50 Hz
Nominal current of circuit breaker	16 A/C



### OPERATION ENVIRONMENT OF EQUIPMENT (ČSN EN 60204-1):

Min. surrounding temperature	-20°C
Max. surrounding temperature	+40°C

### OPERATION PARAMETERS (condensation temperature +50 °C):

Cooling power (50 Hz)	8540 W 610 %
Min. output air temperature	-5°C
Max. input air temperature	+10 °C

Electric installation is made according standard ČSN EN 60204-1, covering protection degree IP 54.

Equipment CZO 8,5 is assigned for "NORMAL" locality according sec. 320.N4 ČSN 33 2000-3, mod. IEC 364-3: 1993.

## **COOLING CIRCUIT:**

Compressor	MANEUROP MTZ 40 JH 4A VE
Kind of oil	MANEUROP 160 PZ
Volume of oil	0,95 dm <sup>3</sup>
Kind of cool agent	R 404a
Volume of cool agent	4 Kg