

60-1012.024S.1I CAH100T-24DC



Thermostat needs order separately

Mounting support needs order separately

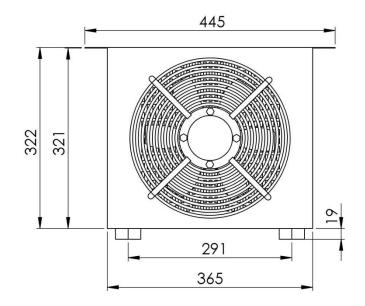
Maximum working pressure: 16 bar

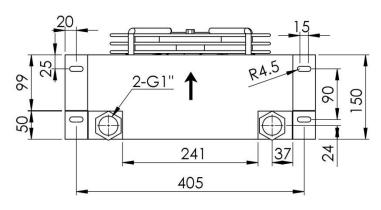
Maximum working temperature: 100°C

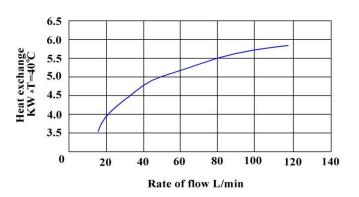
Range of oil flow for maximum

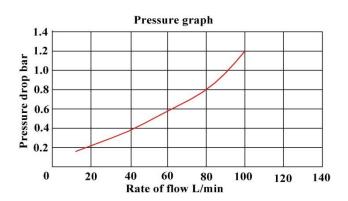
efficiency: 20~120 l/min

TYPE	Description	Wt. (kg) approx.	
CAH100T	24DC / 220VAC 380VAC / 415VAC	10.5	





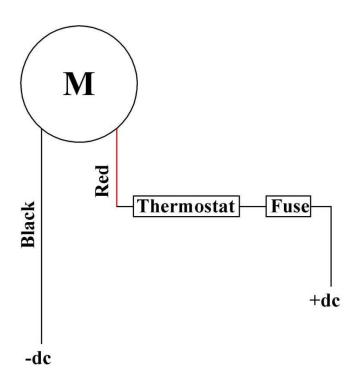






## **ELECTRICAL CONNECTION**

12~24 Vdc



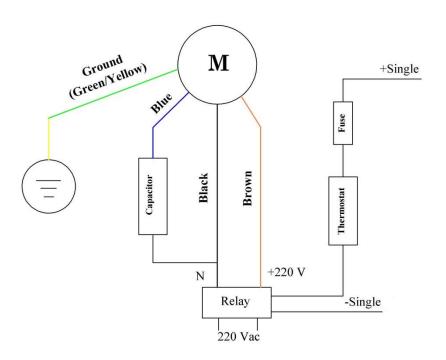
TYPE	Description	Rated power (W)	Current (A)	dB	Fan Speed (r/min)	Q air (m³/h)
CAH100T	24DC (Drawing)	60	5.5	55	3000	100

Voltage: 24V



## **ELECTRICAL CONNECTION**

220 Vac single-phase



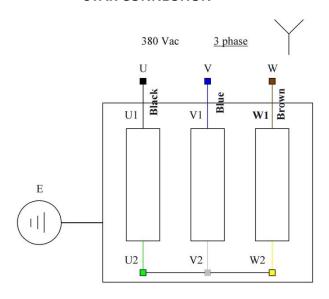
TYPE	Description	Rated power (W)	Current (A)	dB	Fan Speed (r/min)	Q air (m³/h)
CAH100T	220V Single-phase Fan (Drawing)	100	0.51	60	2450	100

Voltage: 220V

Frequency: 50/60 Hz

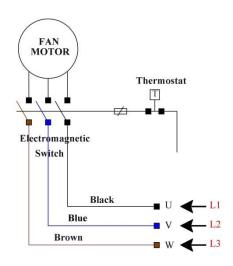


## **STAR CONNECTION**



## **ELECTRICAL CONNECTION**

With electromagnetic switch and thermostat



U1(Black) V1(Blue) W1(Brown) U2(Green) V2(White) W2(Yellow) E(Green/Yellow)

(applicable to ebm-Gemany motor only) (inter change any two phase power supply to change the rotation of the motor fan)

TYPE	Description	Rated power (W)	Current (A)	dB	Fan Speed (r/min)	Q air (m <sup>3</sup> /h)
CAH100T	380V Three-phases Fan (Drawing)	55	0.18	50	1420	100

Voltage: 380V

Frequency: 50/60 Hz