



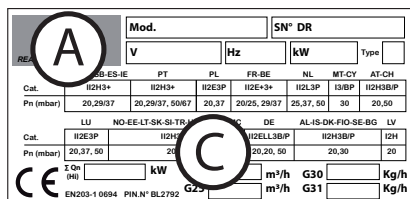
MOD : E9/BRI8-N

Production code : DIBRE98IA

10/2023

CODICE - CODE - CODE - CÓDIGO - KOD - KODE	N° 200783
EDIZIONE - EDITION - EDITION - EDICIÓN - AUSGABE - EDIÇÃO - WYDANIE - EDITIE - UTGAVE - UTGÅVA- KIA- DÁS	Rev. 2 - 11/2022
TIPO DI DOCUMENTO - TYPE OF DOCUMENT - TYPE DE DOCUMENT - TIPO DE DOCUMENTO - DOKUMENTTYP - TIPO DE DOCUMENTO - TYP DOKUMENTU - DOCUMENT- TYPE - ТИП ДОКУМЕНТА - TYPE DOKUMENT - TYP AV DOKUMENT	M.I.U. / manuale di installazione e uso / installation and user manual
MODELLO - MODEL - MODÈLE - MODELO - MODELL - МОДЕЛЬ - MODELL - MODELL	ELE /
ANNO - YEAR - ANNÉE - AÑO - ANO - ROK - JAAR - ГОД - BYGGEÅR - ÅR - ÉVE	2022
CONFORMITÀ - CONFORMITY - CONFORMITÉ - CONFORMIDAD - KONFORMITÄT - CONFORMIDADE - ZGODNOŚĆ - CONFORMITEIT - MEGFELELÉSÉRT	CE

C - Apparecchiatura Gas - Gas Appliance



/ Reg. 1935/2004/CE (MOCA)

/ TECHNICAL DATA

MOD.	Dim. vasca (cm)	Cap. vasca (l)	Tipo di alimentazione						Pot. (kW)	Peso (kg)
			380/415 V ~ 3N 50-60 Hz		220/240 V ~ 3 50-60 Hz		220/240 V ~ 1N 50-60 Hz			
			Ass A/F	n. cavi x mm ²	Ass A/F	n. cavi x mm ²	Ass A/F	n. cavi x mm ²		
MOD.	Dim. tank (cm)	Tank cap. (l)	Power supply						Power (kW)	Weight (kg)
			380/415 V ~ 3N 50-60 Hz		220/240 V ~ 3 50-60 Hz		220/240 V ~ 1N 50-60 Hz			
			Ass A/F	n. cables x mm ²	Ass A/F	n. cables x mm ²	Ass A/F	n. cables x mm ²		
SU ARMADIO / ON CUPBOARD										
BRE78A	71x48x15	60	13	5x2.5	23	4x4	40	3x6	9	118
BRE98A	79x69x20	80	17,3	5x2.5	30	4x4	52	3x10	12	160
MFE74A	31x45x16	15	7	5x1.5	12	4x2.5	20.4	3x4	4.7	58
TOP										
BRE912T	80x69x20	80	17,3	5x2.5	30	4x4	52	3x10	12	154

TENSIONE DI ALIMENTAZIONE NOMINALE:

A) 230 V ~ 1N 50/60 Hz. N.B.: La potenza assorbita con 220 V ~ 1N 50/60 Hz è circa 8% inferiore. La potenza assorbita con 240 V ~ 1N 50/60 Hz è circa 8% superiore.
 B) 400 V ~ 3N 50/60 Hz. N.B.: La potenza assorbita con 380 V ~ 3N 50/60 Hz è circa 8% inferiore. La potenza assorbita con 415 V ~ 3N 50/60 Hz è circa 8% superiore.

RATED SUPPLY VOLTAGE:

A) 230 V ~ 1N 50/60 Hz. N.B.: The power absorbed with 220 V ~ 1N 50/60 Hz is about 8% lower. The power absorbed with 240 V ~ 1N 50/60 Hz is about 8% lower
 B) 400 V ~ 3N 50/60 Hz. N.B.: The power absorbed with 380 V ~ 3N 50/60 Hz is about 8% lower. The power absorbed with 415 V ~ 3N 50/60 Hz is about 8% lower.

CARATTERISTICHE ACQUA / WATER SPECIFICS	
Durezza / Hardness	Softened Max. 7°TH (5°e, 4°dH, 70ppm)
Qualità / Quality	Chloride Cl ⁻ : 100 mg/l max. / Chlorine Cl ₂ : 0.2mg/l max
Conducibilità / Conductivity	Min 20 µS/cm
Temperatura acqua in ingresso / Inlet water temperature	Max 60 °C



ON TOP / ON CUPBOARD

LEGENDA SIMBOLI / LEGEND



INGRESSO GAS / GAS INLET
(EN 10226-1) Ø M 1/2"



ALIMENTAZIONE ELETTRICA /
POWER SUPPLY



INGRESSO ACQUA /
WATER INLET Ø M 1/2"



SCARICO ACQUA / OLII
WATER / OILS DRAIN

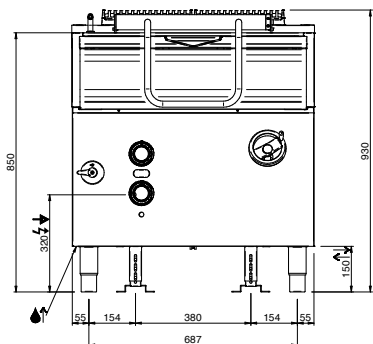


ATTACCO EQUIPOTENZIALE /
EQUIPOTENTIAL

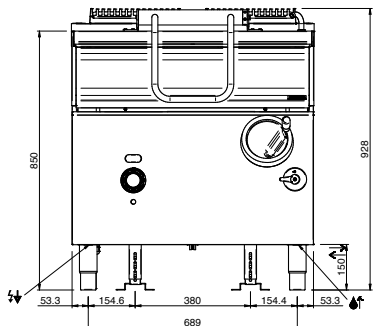


REGOLAZIONE PIEDINI /
FEET ADJUSTMENT (h 0/+50)
/ TOP VERSION (h 0/+5)

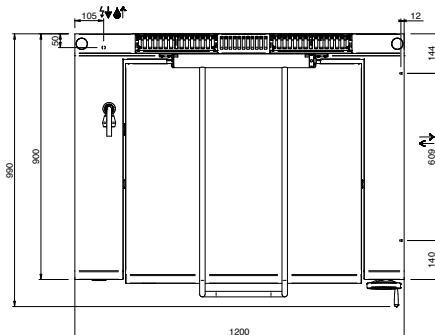
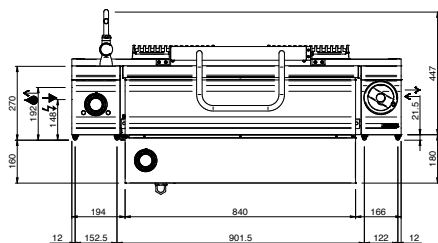
BRE78A



BRE98A

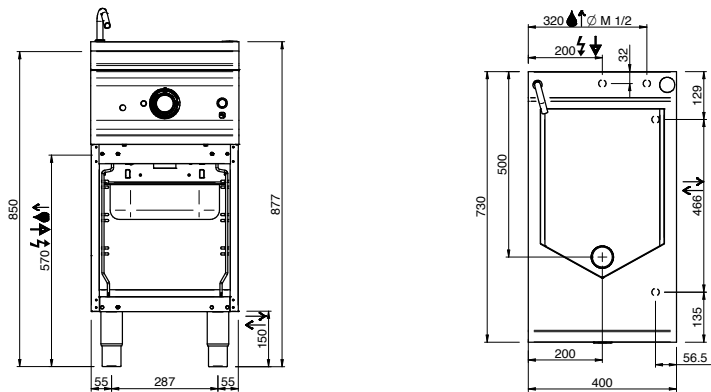


BRE912T



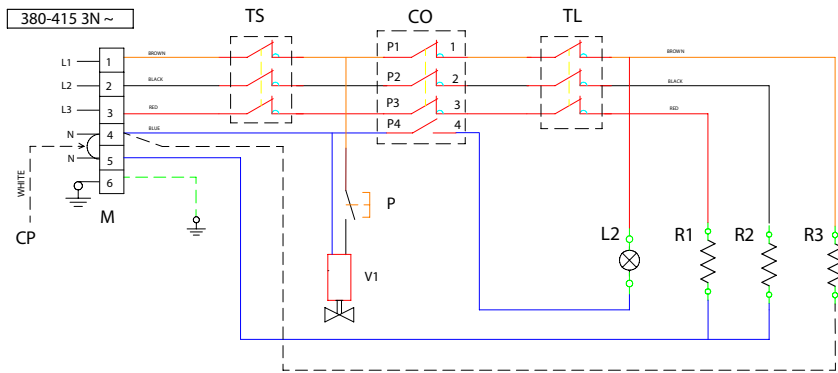
THE PRESENT MANUAL IS PROPERTY OF THE MANUFACTURER. ANY REPRODUCTION, EVEN PARTIAL, IS PROHIBITED.
IL PRESENTE MANUALE È DI PROPRIETÀ DEL FABBRICANTE E OGNI RIPRODUZIONE ANCHE PARZIALE È VIETATA.

MFE74A

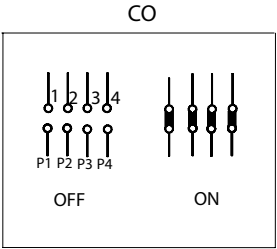


SCHEMA ELETTRICO - WIRING DIAGRAM

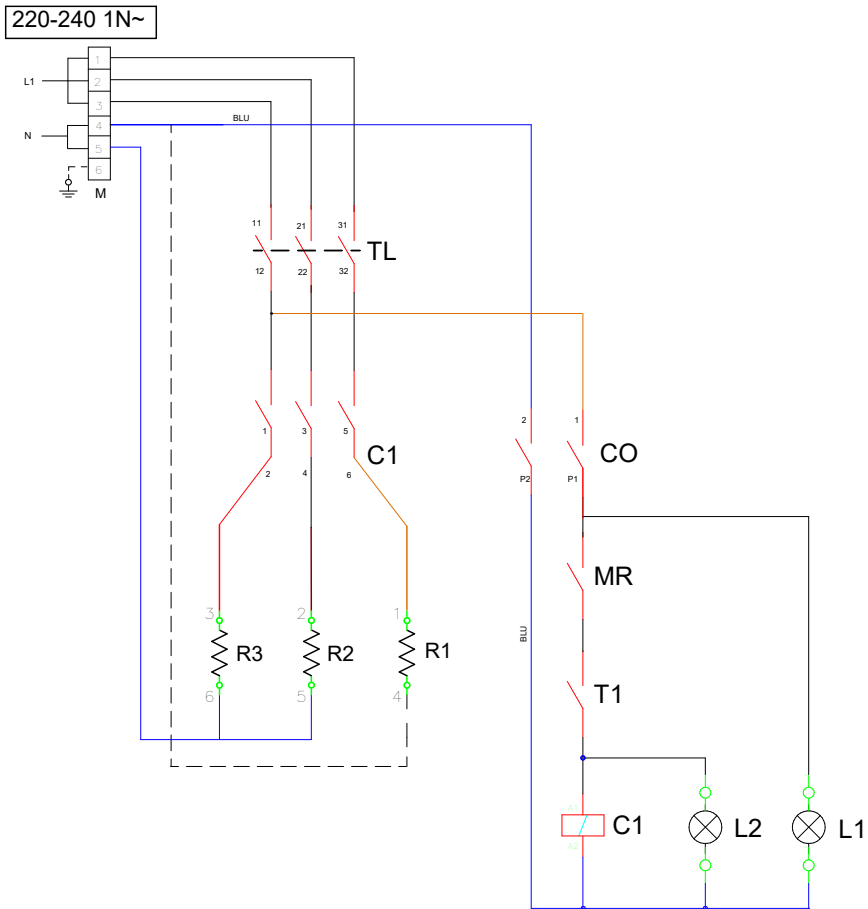
MFE74A



	ITALIANO	FRANCAIS	ENGLISH	DEUTSCH
M	MORSETTIERA	PENNEAU DE CONTROLE	TERMINAL BLOCK	KLEMMENLEISTE
CP	CAVO PONTE	CABLE PONT	BRIDGE CABLE	CABLE BRIDGE
CO	COMMUTATORE	COMMUTATEUR	SWITCH	HAUPTSCHALTER
R1-R3	RESISTENZA	RESISTANCE	HEATING ELEMENT	ROHRHEIZKOEPPER
L2	LAMPADA ARANCIONE	LAMPE ORANGE	ORANGE LAMP	ORANGE LAMPE
TS	TERMOSTATO DI SICUREZZA	THERMOSTAT DE SECURITE'	LIMIT THERMOSTAT	SICHERHEIT THERMOSTAT
TL	TERMOSTATO DI LAVORO	THERMOSTAT DU TRAVAIL	WORKING THERMOSTAT	WORK THERMOSTAT
V1	ELETTROVALVOLA ACQUA	VANNE D'EAU ELECTRO	ELECTRIC WATER	WATER VALVE
P	PULSANTE	BOUTON	BUTTON	BUTTON

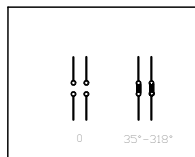


BRE78A



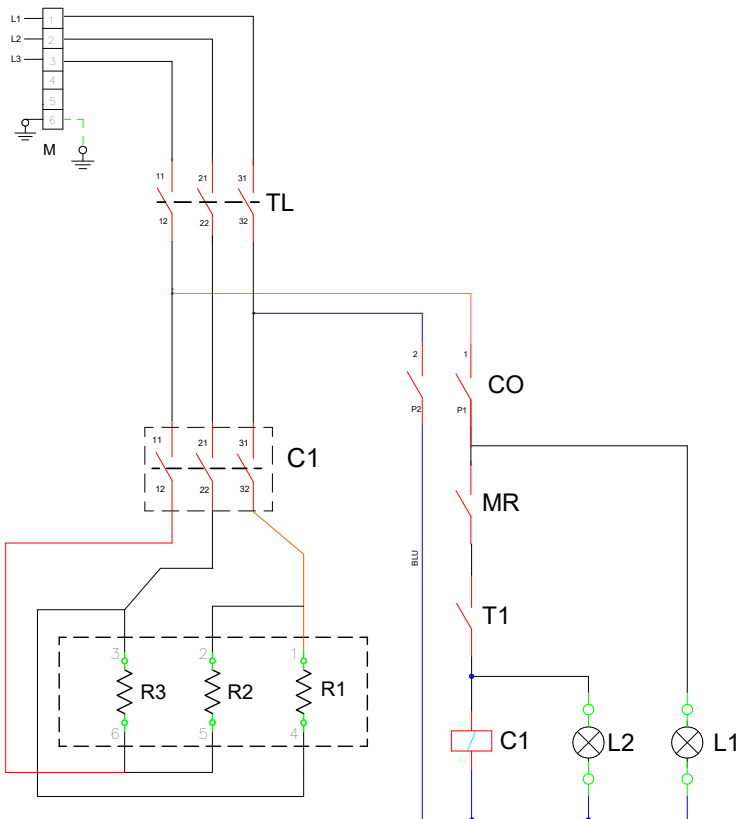
	ITALIANO	FRANCAIS	ENGLISH	DEUTSCH
MR	MICROINTERRUTTORE RESISTENZA	MICROCONTACT RESISTANCE	HEATON ELEMENTS WIRID SWITCH	GRÜNMICROSCHALTER GRÜNSCHWELTLEISTE
M	RESETTURA	RENEAU DE CONTROLE	TERMINAL BLOCK	ALDRIMLEISTE
CD	COMMUTATORE	COMMUTATEUR	SWITCH	HAUPTSCHALTER
T1	THERMISTATO	THERMISTAT	THERMISTAT	THERMISTAT
R1-R3	RESISTENZA	RESISTANCE	HEATING ELEMENT	HEIZKÖRPER
C1	CONTATTORI DI POTENZA	RELAI	RELAYS	RELAYS
L1	LAMPADA VERDE	LAMPE VERT	GREEN LAMP	GRÜNE LAMPE
L2	LAMPADA ARANCIONE	LAMPE ORANGE	ORANGE LAMP	ORANGE LAMPE
TL	THERMISTATO LIMITE	LIMITE THERMISTAT	LIMIT THERMISTAT	THERMISTAT

CO



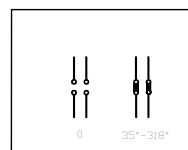
THE PRESENT MANUAL IS PROPERTY OF THE MANUFACTURER. ANY REPRODUCTION, EVEN PARTIAL, IS PROHIBITED.
IL PRESENTE MANUALE È DI PROPRIETÀ DEL FABBRICANTE E OGNI RIPRODUZIONE ANCHE PARZIALE È VIETATA.

220-240 3~

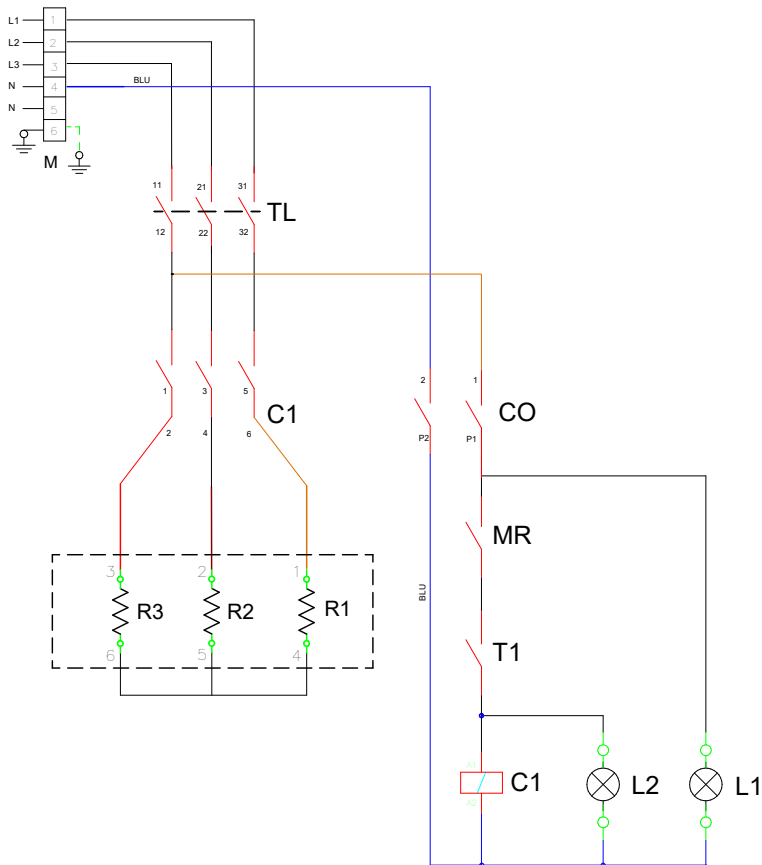


	ITALIANO	FRANCAIS	ENGLISH	DEUTSCH
MR	MICROINTERRUTTORE RESISTENZA	MICROCONTACT RESISTANCE	HEATING ELEMENTS MICRO SWITCH	EINWIRKUNGSCHALTER ERHÄRMENSWIDERST.
M	MORSETTIERA	PERNEAU DE CONTRÔLE	TERMINAL BLOCK	KLEMMENLEISTE
CO	COMMUTATORE	COMMUTEUR	SWITCH	HAUPTSCHALTER
T1	THERMOSTATO	THERMOSTAT	THERMOSTAT	THERMOSTAT
R1-R3	RESISTENZA	RESISTANCE	HEATING ELEMENT	ERHÄRMENSWIDERST.
C1	INTERRUTTORE DI POTENZA	RELAIS	RELAIS	RELAIS
L1	LAMPADA VERDE	LAMPE VERTE	GREEN LAMP	GRÜNE LAMPE
L2	LAMPADA ARANCIONE	LAMPE ORANGE	ORANGE LAMP	ORANGE LAMPE
TL	THERMOSTATO LIMITE	LIMITE THERMOSTAT	LIMIT THERMOSTAT	THERMOSTAT

CO

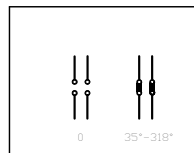


380-415 3N ~

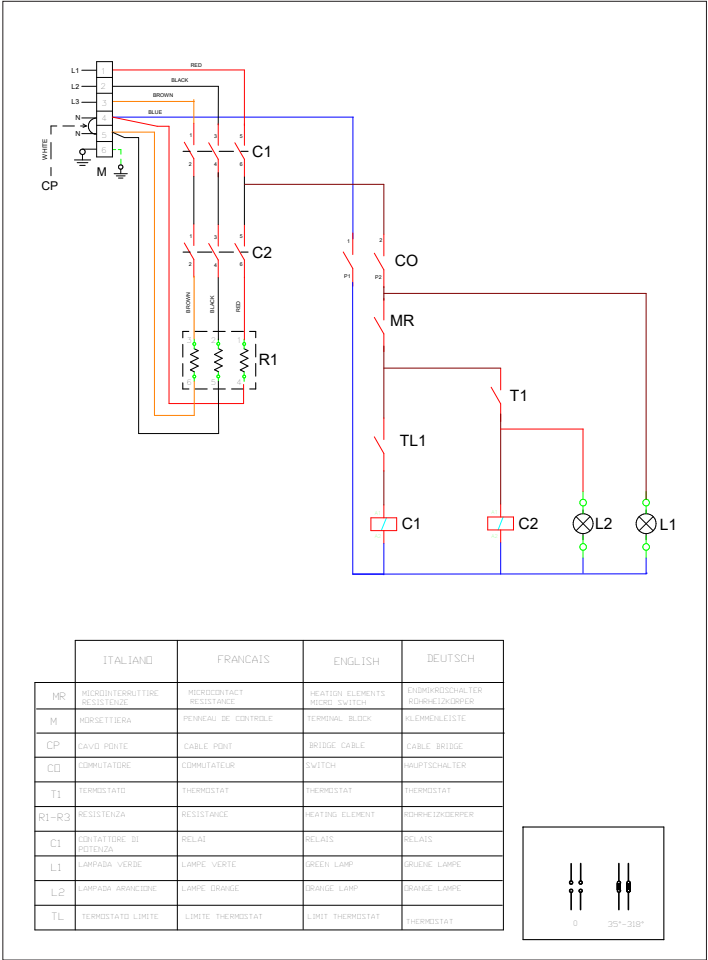


	ITALIANO	FRANCAIS	ENGLISH	DEUTSCH
MR	MICROINTERRUTTORE RESISTENZA	MICROCONTACT RESISTANCE	HEATING ELEMENTS MICRO SWITCH	ERHEIZERSCHALTER GEBRAUCHSWIDERSTAND
M	PERSETTIERA	PERNEAU DE CONTROLE	TERMINAL BLOCK	ALEMENLEISTE
CO	COMUTATORE	COMMUTATEUR	SWITCH	HAUPTSCHALTER
T1	TERMOSTATO	THERMOSTAT	THERMOSTAT	THERMOSTAT
R1-R3	RESISTENZA	RESISTANCE	HEATING ELEMENT	ERHEIZKÖRPER
C1	CONTATTATORE DI POTENZA	RELAIS	RELAIS	RELAIS
L1	LAMPADA VERDE	LAMPE VERTE	GREEN LAMP	GRÜNE LAMPE
L2	LAMPADA ARANCIONE	LAMPE ORANGE	ORANGE LAMP	ORANGE LAMPE
TL	TERMOSTATO LIMITE	LIMITE THERMOSTAT	LIMIT THERMOSTAT	THERMOSTAT

CO

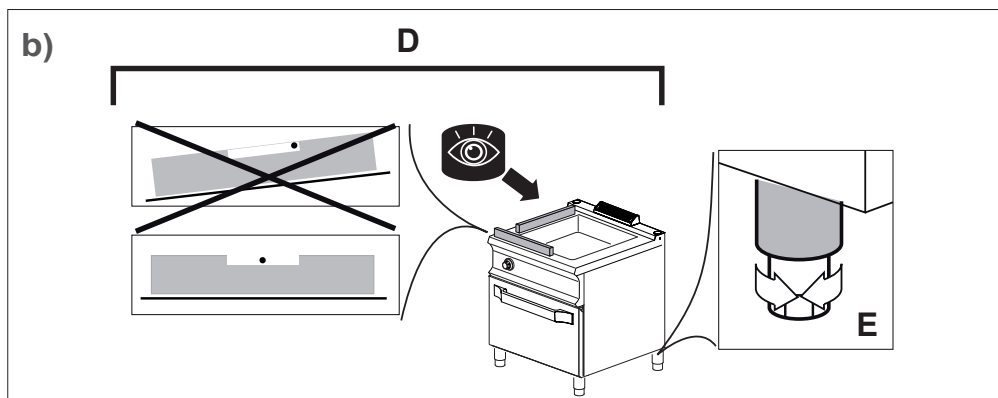
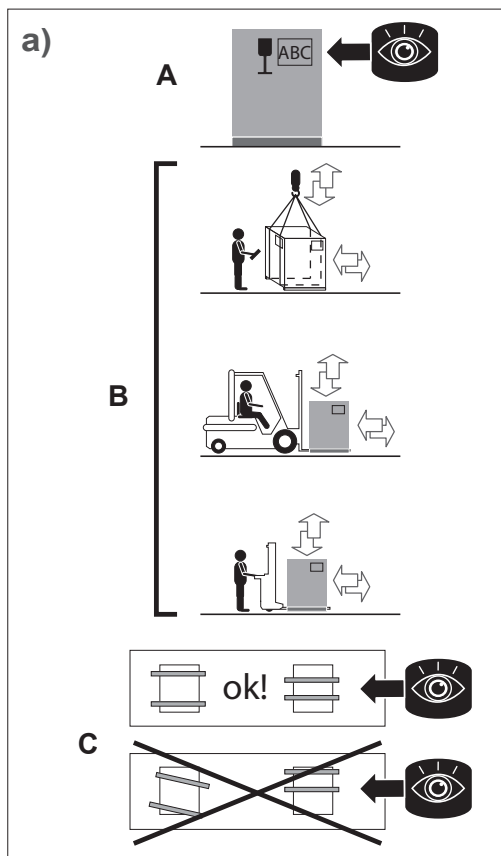


SCHEMA ELETTRICO - WIRING DIAGRAM
 BRE9...

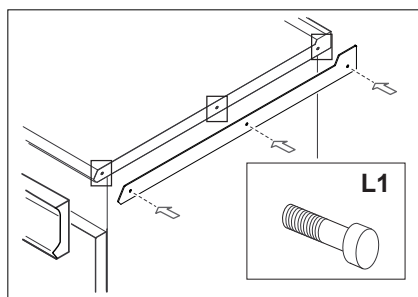
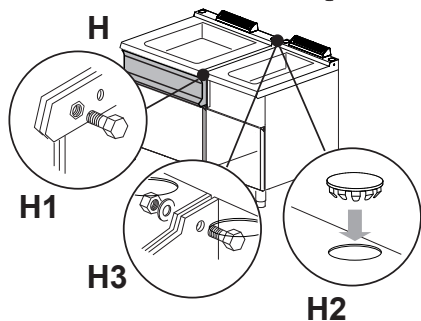
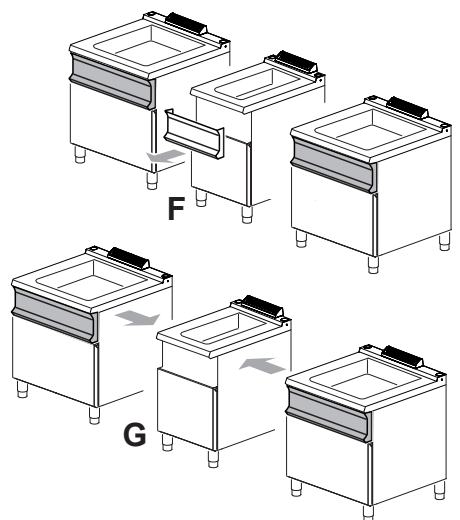




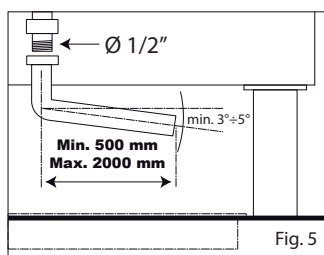
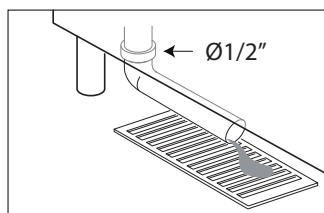
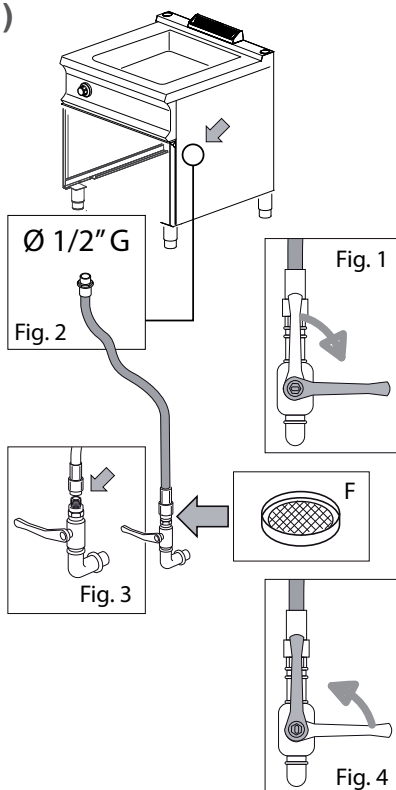
INSTALLAZIONE / INSTALLATION

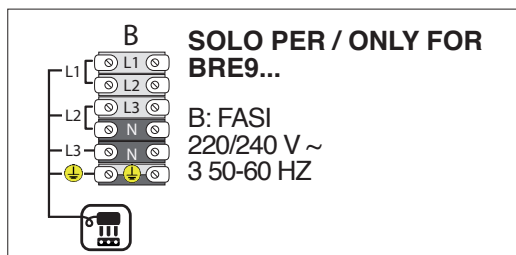
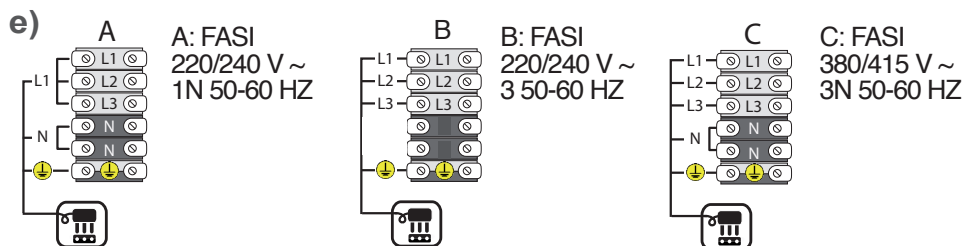


c)

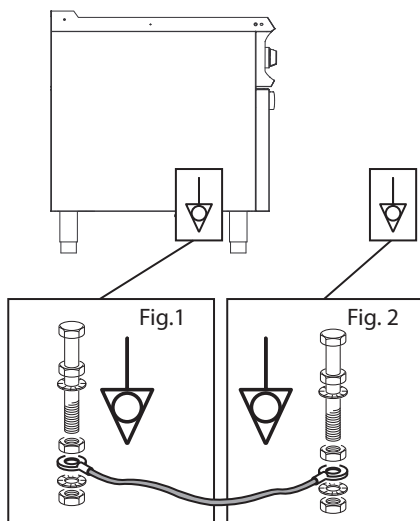


d)





f)

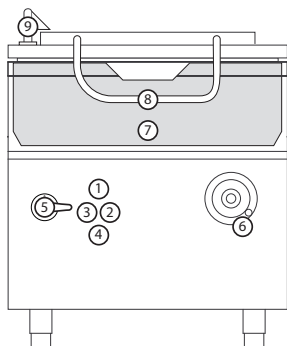




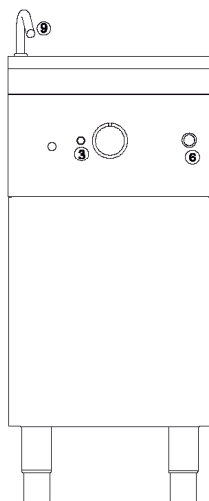
USO / USER

g)

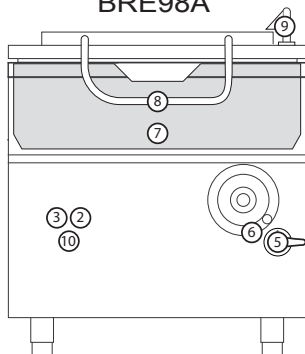
BRE78A



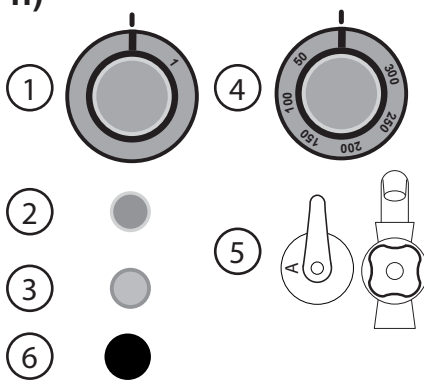
MFE74A



BRE98A



h)





l)

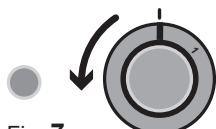


Fig. 7

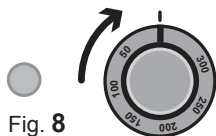


Fig. 8

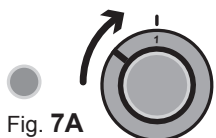


Fig. 7A

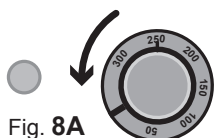


Fig. 8A

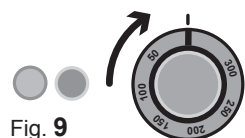


Fig. 9

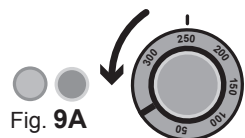


Fig. 9A

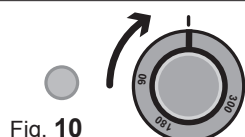


Fig. 10

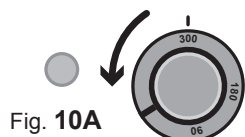


Fig. 10A

i)

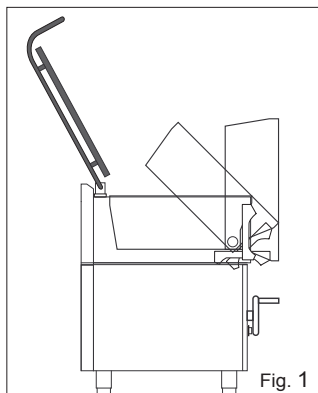


Fig. 1

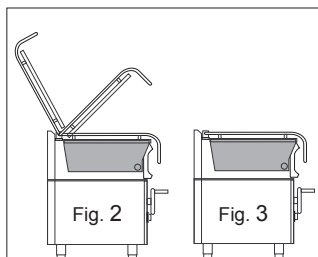


Fig. 2

Fig. 3

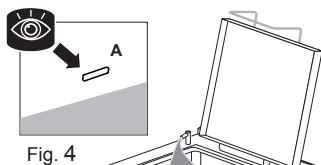


Fig. 4

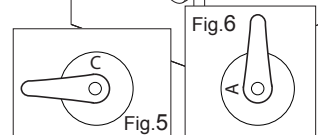


Fig. 5

Fig. 6

