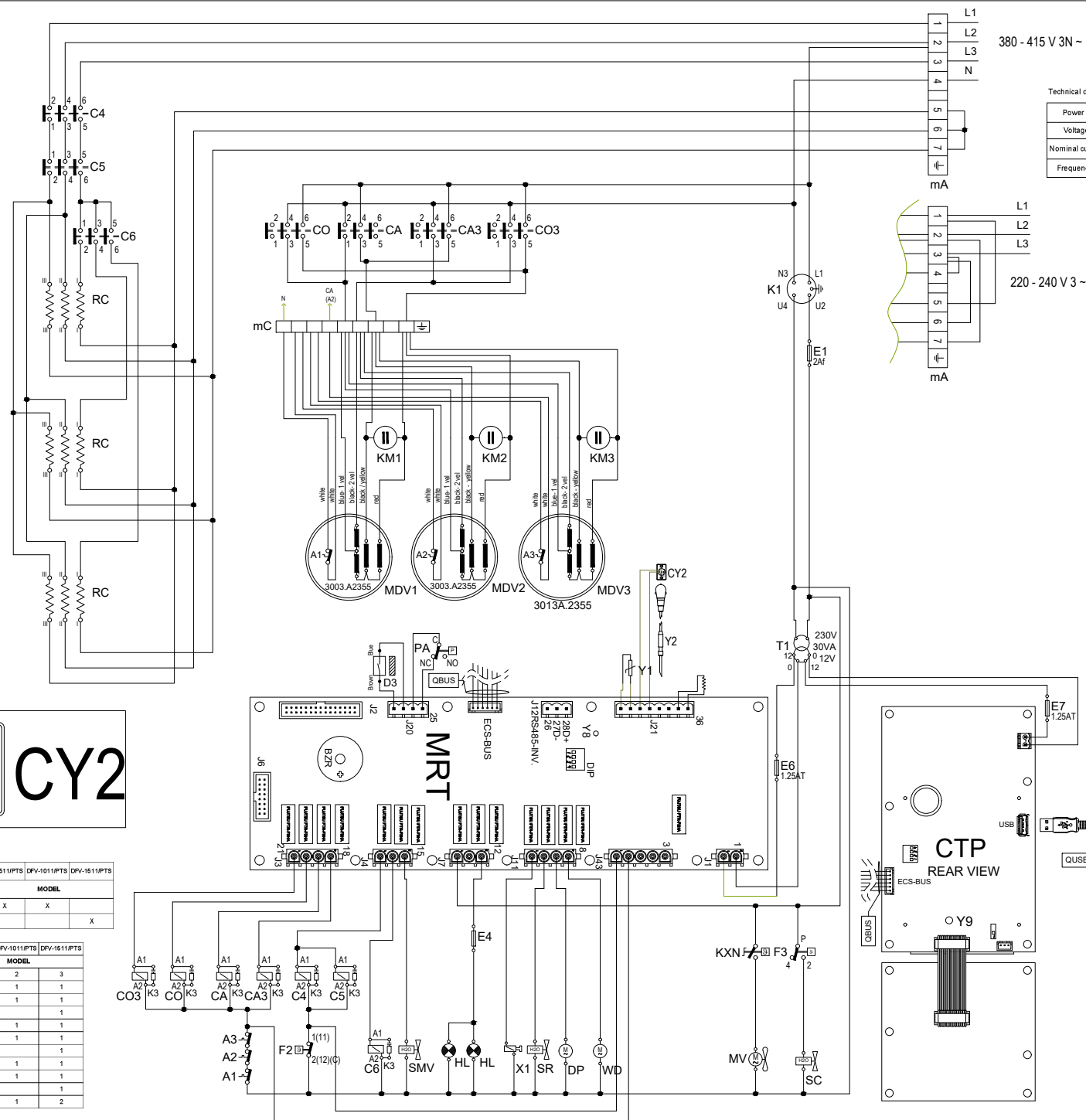


01/2023

# **Mod: DFV-1511/PTS**

**Production code: E15 RDT-115E DR 12DI 25**

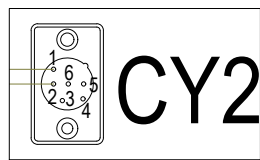


380 - 415 V 3N ~

220 - 240 V 3 ~

Technical data	DFV-511/P.TS	DFV-1011/P.TS	DFV-1511/P.TS	DFV-511/P.TS	DFV-1011/P.TS	DFV-1511/P.TS
Power (kW)	6.3	12.3	18.3	6.3	12.3	18.3
Voltage (V)	380 - 415V 3N ~			220 - 240V 3 ~		
Nominal current (A)	10.8	20.1	29.2	16.9	32.4	47.6
Frequency (Hz)	50/60 Hz					

SIG	ENGLISH DESCRIPTION
A1	MOTOR THERMAL PROTECTION
A2	MOTOR THERMAL PROTECTION
A3	MOTOR THERMAL PROTECTION
C4	COOK CHAMBER HEATING ELEMENTS CONTACTOR
C5	COOK CHAMBER HEATING ELEMENTS CONTACTOR
C6	POWER REDUCTION CONTACTOR
CA	HIGH SPEED MOTORFAN'S CONTACTOR FOR COUNTERCLOCKWISE ROTATION
CA3	LOW SPEED MOTORFAN'S CONTACTOR FOR COUNTERCLOCKWISE ROTATION
CO	HIGH SPEED MOTORFAN'S CONTACTOR FOR CLOCKWISE ROTATION
CO3	LOW SPEED MOTORFAN'S CONTACTOR FOR CLOCKWISE ROTATION
CTP	CONTROL BOARD/INTERFACE TOUCH DISPLAY AND CONNECTIVITY
CY2	CONNECTOR FOR CORE PROBE Y2 FIXED ON THE PANEL
D3	SENSOR FOR DOOR OPENING
DP	RINSE AID LOADING PUMP
E1	CIRCUIT PROTECTION "FAST" FUSE
E4	PROTECTION FUSE FOR COOKING CHAMBER LIGHTING
E6	PROTECTION FUSE MASTER TOUCHPAD
E7	PROTECTION FUSE FOR TOUCHPAD KEYBOARD
F3	CONDENSATION THERMOSTAT
HL	COOKING CHAMBER LIGHT
K1	LINE R.F.I.
K3	CONTACTOR/S AND RELAYS R.F.I.
KM1	SINGLE PHASE MOTORFAN CAPACITOR
KM2	SINGLE PHASE MOTORFAN CAPACITOR
KM3	SINGLE PHASE MOTORFAN CAPACITOR
KXN	CONTROL COMPARTMENT KLIXON TEMPERATURE CONTROL "ON 42 OFF 31°C"
mA	MAIN TERMINAL BOARD
mC	MOTOR/S BOARD CONNECTION
MDV1	DOUBLE SPEED MOTORFAN
MDV2	DOUBLE SPEED MOTORFAN
MDV3	DOUBLE SPEED MOTORFAN
MRT	CONTROLLER FOR INLET/OUTLET SYSTEM
MV	CONTROL COMPARTMENT COOLING FAN
PA	SWITCH TO CONTROL MAIN WATER PRESSURE NECESSARY FOR CHAMBER WASHING CYCLE
QBUS	CONNECTION BUS CABLE/INTERFACE FROM CPT TO MRT
QUSBC	USB CABLE WITH CONNECTOR TYPE "A"
RC(x)	CHAMBER HEATING ELEMENTS
SC	STEAM CONDENSATION SOLENOID-VALVE
SMV	WATER SOLENOID-VALVE FOR MIX CYCLE AND STEAM
SR	WATER SOL.-VALVE FOR COOK CHAMBER RINSING
SRP	SOLENOID-VALVE TO MELT DETERGENT TAB FOR COOKING CHAMBER WASHING
T1	TRANSFORMER
WD	DETERGENT LOADING PUMP
X1	ELECTROMAGNET FOR RELEASE VALVE
Y1	COOKING CHAMBER TEMPERATURE PROBE
Y2	CORE TEMPERATURE PROBE
Y8	"NTC" PROBE INSTALLED TO CONTROL CPT TOUCH SCREEN BOARD TEMPERATURE
Y9	"NTC" PROBE INSTALLED TO CONTROL CPT TOUCH SCREEN BOARD TEMPERATURE
ZZZ	-



FUSE	DFV-511/P.TS	DFV-1011/P.TS	DFV-1511/P.TS
SIG.	VALUE	MODEL	
E4	160 mA	X	X
	500 mA		X

SIG.	DFV-511/P.TS	DFV-1011/P.TS	DFV-1511/P.TS
RC	1	2	3
MDV1	1	1	1
MDV2	1	1	1
MDV3	1	1	1
KM1	1	1	1
KM2	1	1	1
KM3	1	1	1
A1	1	1	1
A2	1	1	1
A3	1	1	1
HL	1	1	2

Wiring diagram revision: 00 Description of the changes: -

Wiring diagram revision: 01 Description of the changes: CORRECT CONNECTION TO 230V 3

TENSIONE SPECIALE / special voltage: -

DATA / date: 08/04/2022

CODICE / code: B00.0054.12

MODELLO / model: -