TECHNICAL REFERENCE

FUSE DESIGNATION GUIDE

METClean DPF cleaning machines

This guide shows the fuse and motor breaker designations for each METClean machine.
Every label matches the yellow label on the breaker and the reference in the machine electrical diagram.

METClean Wash Pro — Page 2
4 protective devices: FU1, FU2, FU3, FU4

METClean E and V — Page 3
4 protective devices: FU1, FU2, FU3, FU4

METClean S — Page 4
6 protective devices: FU1, FU2, FU3, FU4, FU5, MK1

METClean XL Multi+ — Page 5
8 protective devices: FU1, FU2, FU3, FU4, FU5, FU6, MK1, MK2

DANGER: RISK OF ELECTRIC SHOCK

The control panel contains live mains voltage that can cause serious injury or death.
Isolate the machine at the mains supply and lock off before opening the control panel.
Prove dead with an approved voltage tester before touching any terminal or conductor.
The VFD pump drive can hold a stored charge after isolation. Wait at least 10 minutes before working on it.
Work inside the panel must only be carried out by a qualified and competent person.
Replace breakers with the same type and rating only. Never bypass, bridge or override a breaker or RCD.
Test the main breaker RCD (FU1) using its TEST button at regular intervals.
Refit all covers and close the panel before reconnecting the supply.

FUSE DESIGNATION

METClean Wash Pro



BREAKER LEGEND

FU1	MAIN BREAKER
FU2	TANK HEATER
FU3	WASH PUMP
FU4	MAIN CONTROL

WARNING: ISOLATE BEFORE WORKING

Isolate and lock off the mains supply before opening the panel. Prove dead before touching any terminal. Replace breakers with the same type and rating only. Never bypass or bridge a breaker or RCD.

FUSE DESIGNATION

METClean E and V



BREAKER LEGEND

FU1	MAIN BREAKER
FU2	TANK HEATER
FU3	WASH PUMP VFD
FU4	MACHINE CONTROL

WARNING: ISOLATE BEFORE WORKING

Isolate and lock off the mains supply before opening the panel. Prove dead before touching any terminal. Replace breakers with the same type and rating only. Never bypass or bridge a breaker or RCD.

FUSE DESIGNATION

METClean S



BREAKER LEGEND

FU1	MAIN BREAKER
FU2	TANK HEATER
FU3	BLOWER HEATER
FU4	VFD CONTROL
FU5	MACHINE CONTROL
MK1	BLOWER FAN

WARNING: ISOLATE BEFORE WORKING

Isolate and lock off the mains supply before opening the panel. Prove dead before touching any terminal. Replace breakers with the same type and rating only. Never bypass or bridge a breaker or RCD.

FUSE DESIGNATION

METClean XL Multi+



BREAKER LEGEND

FU1	MAIN BREAKER
FU2	HEATER 1 7.5 kW
FU3	HEATER 2 7.5 kW
FU4	DRY HEATER
FU5	VFD CONTROL
FU6	MACHINE CONTROL
MK1	BLOWER MOTOR
MK2	AUX MOTOR

WARNING: ISOLATE BEFORE WORKING

Isolate and lock off the mains supply before opening the panel. Prove dead before touching any terminal. Replace breakers with the same type and rating only. Never bypass or bridge a breaker or RCD.