

FTT Mass Loss Calorimeter Spare Parts List

Part Number	Part Type	Part Name	Unit Price	Notes	Instrument
FTT030	Burner	1 - 2 mm burner gravel (1 kg bag)	POA	Price per 1 kg	MLC
M073-4	Burner	Sand box calibration burner assembly	POA	Including gravel and ceramic fibre layers	MLC
HFM Recal	Calibration	Calibration of heat fluxmeter	POA	Original to be returned to FTT	MLC
C209-4	Ceramic	Load cell cover	POA	Rectangular cover with slot	MLC
U199-4	Ceramic	Shutter Pad - Set of 2 (L/H & R/H)	POA		MLC
FTT0156	Controller	Eurotherm Temperature controller for Cone Calorimeter	POA		MLC
FTT0154	Flow control	Flashback arrestor assembly	POA	With 8 mm hose nipple on each end	MLC
U186-4	Gauge	23 mm spacing gauge (cone to sample)	POA	Use for sample holder with edge frame	MLC
U187-4	Gauge	25 mm spacing gauge (cone to heat flux meter or sample)	POA	Use to position heat flux meter at correct height of sample with no edge frame	MLC
FTT0012	Heat Flux Meter	S/A Heat flux meter assembly	POA		MLC
U135	Heater	Heater element winding	POA		MLC
U149	Heater	Cone heater assembly and thermocouples	POA		MLC
U216	Heater	Cone winding termination kit (ring terminal, sleeve and Autostic)	POA	set of 2 (ring + pyrex sleeve + Autostic)	MLC
4473	Load cell	Load cell controller	POA		MLC
FTT0013	Sample	Horizontal specimen holder assembly (tray and edge frame)	POA		MLC
U197-4	Sample	Ceramic fibre backing pads (4 pieces)	POA	For horizontal specimen holder. 100 x 100 x 25 mm (4 per pack)	MLC
4084	Spark	Continuous spark generator (2nd generation)	POA	Part no longer available - see 4732	MLC
4397	Spark	10 kV spark generator unit (1st generation)	POA	Intermittent spark, no detection. Alternatively use part 4732	MLC
4732	Spark	Continuous spark generator (3rd generation)	POA	Continuous spark (replaces part number 4084)	MLC
6323	Spark	Spark plug and HT cable	POA	Please supply a photo of your current cables (including the ends) to receive a quote for the relevant cables	MLC
M015-4	Spark	2.5 mm electrode assembly with Tufnol block	POA		MLC

Part Number	Part Type	Part Name	Unit Price	Notes	Instrument
U215-4	Support	Dual height fluxmeter/burner holder	POA	Bracket for side of cone heater to allow heat flux meter to be positioned at 25 or 60 mm from the bottom of the heater	MLC
4615	Thermocouple	1.5 mm thermocouple olive and nut	POA		MLC
4822	Thermocouple	Thermocouple for chimney	POA	Requires ferrule (part number 4615). Does not include plug.	MLC

