

## **1.1 Consumables, Replacement Parts and Accessories**

### **1.1.1 Consumables**

<u>Description</u>	<u>Met One Part Number</u>
Filter Paper	460130
Muffler for Medo Pump	580293
Muffler for Gast Pump	580293
Internal Pisco Filter	580291
Internal Pisco Filter – Element only	580292
Pump Rebuild Kit Gast $\frac{3}{4}$ Horsepower	680820
Pump Rebuild Kit Gast $\frac{1}{3}$ Horsepower	680828
Pump Rebuild Kit Medo	680839

### **1.1.2 Replacement Parts**

<u>Description</u>	<u>Met One Part Number</u>
Pump Controller	BX-139
Power Supply	
115 VAC 60 HZ	BX-115
115 VAC 50 HZ	BX-116
230 VAC 60 HZ	BX-230
230 VAC 50 HZ	BX-231
100 VAC 60 HZ	BX-100
100 VAC 50 HZ	BX-101
Pump	
100 VAC 60 HZ	BX-123
115 VAC 50/60 HZ	BX-121
115 VAC 50/60 HZ Low Noise	BX-126
230 VAC 50 HZ	BX-122
230 VAC 60 HZ	BX-124
230 VAC 50/60 HZ Low Noise	BX-127
Flow Meter 0-20 LPM	970608
Flow Control Assembly	BX-961
PM10 Head Oring	
Approx 1" dia for inlet tube connection	720084
Approx 2.5" dia for PM10 head	760079
LCD Assembly	2823
Detector Pre Amp Board	3150-1
PMT Detector with Pre-Amp Board	515101
CPU Printed Circuit Board	3230-4
Interface Circuit Board	3250-1
Motor 4 RPM	8105
Motor 10 RPM	8106

### 1.1.3 Accessories

Description	Met One Part Number
Environmentally Enclosed Pump	
115 VAC 50/60 HZ	BX-131
230 VAC 60 HZ	BX-134
230 VAC 50 HZ	BX-132
Inlet System – Mounting Flanges, Inlet Tube Etc.	BX-801
PM10 Inlet Head	BX-802
TSP Sampling Inlet	BX-803
PM2.5 Sharp Cut Cyclone	BX-807
PM2.5 WINS Impactor	BX-804
Inlet Extension 8 feet with coupler	BX-823
Inlet Extension (specify Length)	BX-801S
Automatic Flow Control	BX-961
Inlet Adapter for Flow Calibration	BX-305
Ambient Temperature Sensor	BX-592
Filter Temperature and RH sensor	BX-962
Inlet Heater Tape 115 VAC	BX-825
Inlet Heater Tape 230 VAC	BX-826
Smart Heater 115 VAC	BX-827
Smart Heater 230 VAC	BX-830
Inlet Tripod for Roof Mounting	BX-828
Low Range Calibration Kit	BX-306
Mid Range Calibration Kit	BX-301
Zero Calibration Kit	BX-302
Gravimetric Calibration Kit	BX-304
Mass Flow Calibration Kit	BX-303
Volumetric Flow Calibration Kit	BX-307
Real Time Module for BAM Inlet	BX-894
Inlet Tube Cleaning Kit	BX-341
PM10 Head Cleaning Kit	BX-344
Serial Printer	BX-601
Converter for Parallel Printers	BX-602
Exterior Enclosure	BX-902
Temperature Controlled Exterior Enclosure	BX-903
Service Tool Kit	BX-308
Diagnostic Kit	BX-342