

SASS / SUPERSASS SPECIATION MONITOR

SERVICE MAINTENANCE, REPAIR, SPARE PARTS

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REPAIR AND FIELD MAINTENANCE

A 2 Year Factory Service interval is recommended for this product. This service includes replacement of o-rings, internal filters internal and external hoses, rebuild flow controllers, calibrate and test run a 24 hour event. Cost of additional parts, if needed, will be added, per the pricing structure below.

RETURN AUTHORIZATION

Prior to any product return, please contact the factory for a return authorization number.

BASIC SERVICE(S)

| ORDER # | DESCRIPTION |
|---------|---|
| SVC0035 | 2 YR MAINTENANCE/REFURBISH, SASS, SUPERSASS <i>Includes maintenance report and itemization of parts replaced</i> |

CONSUMABLES AND SPARES

| PART # | DESCRIPTION |
|--------|--|
| 460137 | FILTER, TEFLON, 47MM, 2 MICRON (50/PKG) |
| 460139 | FILTER, QUARTZ FIBER, 47 MM, (100/PKG) |
| 460141 | FILTERS, NYLON, 1 MICRON PORE, 100/PKG. |
| 8382 | DENUDEUR , COATED INCLUDES RING |
| 8375 | DENUDEUR , COATED |
| 80641 | O-RING REPLACEMENT KIT, SASS FLOW CONTROLLER |
| 8657 | O RING SET FOR CANISTER |
| 8658 | O-RING SET FOR CYCLONE |

ACCESSORY REPLACEMENT PARTS

| PART # | DESCRIPTION |
|--------|-------------------------------------|
| 8670 | SCC CYCLONE |
| 8370 | SAMPLE CANISTER |
| 460142 | 47MM FILTER HOLDER (BLUE) |
| 064-1 | SENSOR, TEMP -30C TO +50C |
| 5980 | RADIATION SHIELD, SIX PLATE W/ MTG. |

REPLACEABLE SPARE PARTS

| PART # | DESCRIPTION |
|---------------|---|
| 580293 | MUFFLER, PUMP-BY-PASS, for MEDO Pump |
| 8424 | FLOW SENSOR |
| 8664 | SCC GRIT CAP |
| 8877 | SENSOR, INTERNAL TEMPERATURE |
| 8893 | VALVE, SOLENOID, LINE SELECT |
| 8894 | VALVE, SOLENOID, PUMP BY-PASS |
| 9053 | FLOW CONTROL MODULE |
| 80474 | SASS PUMPBOX BOARD STACK |
| 510644 | POWER SUPPLY SWITCHING 12V, 45W, UNIVERSAL INPUT |
| 580010 | COUPLING BODY, FOR TUBING, 1/8 MALE PT WITH SHUTOFF |
| 580011 | INSERT, TUBING, 1/8MPT, 1/4OD |
| 580012 | COUPLING BODY, TUBING, PANEL MOUNT 1/4OD |
| 580297 | MUFFLER, MAIN EXHAUST |
| 580299 | IN LINE FILTER |
| 590052 | FAN MOTOR, 12VDC |
| 590816 | 15 AMP FUSE |
| 680832 | DIAPHRAGM PUMP |
| 960020 | TUBING, 1/4-INCH POLYETHYLENE BLACK |
| 960205 | TUBING, 1/4ID,3/8OD, PVC W/HYTREL LINING |
| 80457-2 | SASS KEYPAD/DISPLAY PANEL COMPLETE - HEATED |

CABLES

| PART # | DESCRIPTION |
|---------------|--|
| 3159 | CABLE ASSEMBLY, RS-232, SSASS |
| 3169 | CABLE ASSEMBLY, RS-232 TO DATA TRANSFER MODULE |
| 8833 | CABLE, PUMPBOX TO CONTROL BOX |
| 8838 | CABLE, PUMPBOX TO AMBIENT TEMP SENSOR |
| 8896 | CABLE, PUMPBOX TO SAMPLE HEAD |
| 9035 | GROUND CABLE, PUMPBOX EXTERNAL |

CALIBRATION TOOLS

| | |
|---------|---|
| 9099 | FIELD TEMPERATURE CALIBRATOR |
| SVC9099 | NIST CERTIFICATION OF 9099 TEMP. CALIBRATOR |
| BX-307 | VOLUMETRIC FLOW CALIBRATION KIT |
| 8959 | FLOW ADAPTER, SASS TO BGI/CHINOOK CALIB. |

* *Note: 8959 required for BX-307 connection to Sass inlet.*

REFER TO PAGE 3 FOR PARTS AND CABLING DIAGRAM

