

## SPECIAL ADDITIONAL FEATURES FOR 1800 RPM, SENTRY-PRO POWER PLANTS

| PART # | PART   | DESCRIPTION FOR ITEMS, USED WITH ONLY 4-POLE 1800 RPM STANDBY SETS   |                        |
|--------|--|--|------------------------|
| S-8A   | EXTERNAL PMG EXCITATION                                | 25 THRU 200 KW, IMPROVING MOTOR STARTING CAPABILITIES AND UN-INTERRUPTED EXCITATION POWER. STANDARD ON 250 THRU 1000 KW.   |                        |
| S-8B   | EXTERNAL PMG EXCITATION WITH DIGITAL VOLTAGE REGULATOR | 25 THRU 1000 KW, IMPROVING MOTOR STARTING CAPABILITIES, UN-INTERRUPTED EXCITATION POWER AND RMS SENSING.   |                        |
| S-10A  | 1" FLEXIBLE DRY FUEL LINE                              | LPG OR NATURAL GAS LINE WITH 1" NPT FITTINGS, 12" LONG FOR 25-60 KW.   |                        |
| S-10B  | 1-1/4" FLEXIBLE DRY FUEL LINE                          | LPG OR NATURAL GAS LINE WITH 1-1/4" NPT FITTINGS, 12" LONG FOR 80-150 KW.  |                        |
| S-10C  | 2" FLEXIBLE DRY FUEL LINE                              | LPG OR NATURAL GAS LINE WITH 2" NPT FITTINGS, 14" LONG FOR 180-450 KW.   |                        |
| S-10D  | 3" FLEXIBLE DRY FUEL LINE                              | LPG OR NATURAL GAS LINE WITH 3" NPT FITTINGS, 16" LONG FOR 540-800KW   |                        |
| S-13C  | 1000 WATT ENGINE COOLANT HEATER                        | COOLANT HEATER WITH ON-OFF THERMOSTAT. USE THIS 1000 WATT HEATER ON 25 THRU 62 KW SETS.  |                        |
| S-13D  | 1500 WATT ENGINE COOLANT HEATER                        | COOLANT HEATER WITH ON-OFF THERMOSTAT. USE THIS 1500 WATT HEATER ON 80-150 KW DRY FUEL AND 100-210 KW DIESEL FUEL SETS.  |                        |
| S-13E  | 2000 WATT ENGINE COOLANT HEATER                        | COOLANT HEATER WITH ON-OFF THERMOSTAT. USE 2000 WATT HEATER ON 180-200 KW DRY FUEL AND 250-300 KW DIESEL FUEL SETS.  |                        |
| S-13F  | INLET/OUTLET VALVE SYSTEMS FOR HEATER REPLACEMENT      | TWO BRASS VALVES FOR INLET/OUTLET PIPES LEADING TO COOLANT HEATER FOR EASE OF POSSIBLE HEATER REPLACEMENT. (2 REQ. FOR 540-800 KW DRY FUEL & 800-1000KW DIESEL)  |                        |
| S-13G  | 4000 WATT ENGINE COOLANT HEATER                        | 4,000 WATT, COOLANT HEATER WITH ON-OFF THERMOSTAT. (2 REQ. FOR 650-800 KW DRY FUEL & 800-1000KW DIESEL)  | DRY FUEL<br>265-800 KW |
|        |  |  | DIESEL<br>350-1000 KW  |
| S-14   | BATTERY HEATER   | 50 WATT HEATER BLANKET THAT WRAPS AROUND BATTERY, WITH ON-OFF THERMOSTAT. (2 REQ. FOR 200-800 KW DRY FUEL & 250-1000 KW DIESEL)  |                        |
| S-16A  | 10 AMP BATTERY CHARGER                                 | NRG, BATTERY CHARGER (25 THRU 1000 KW GEN-SETS), PROGRAMMABLE CHARGER WITH LOW RIPPLE FLOAT CHARGING AT 12 VDC, OR 24 VDC, MULTI-STAGE (FLOAT, BULK, ABSORPTION, AND AUTO-BOOST), TEMPERATURE COMPENSATION, NFPA-110 ALARM TRIGGER FOR: AC FAILURE, CHARGE FAILURE, HIGH OR LOW BATTERY VOLTS, LCD READOUT FOR DC VOLTS AND LAMPS, PLUS STAINLESS STEEL HOUSING FOR WALL MOUNT |                        |
| S-16D  | 20 AMP BATTERY CHARGER                                 |  |                        |

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| S-B600     | 600 CCA STARTING BATTERY 12VDC                     | 12 VDC STARTING BATTERY RATED 600 CCA   | 25-60KW                                |
| S-B750     | 750 CCA STARTING BATTERY 12VDC                     | 12 VDC STARTING BATTERY RATED 750 CCA   | GAS<br>80-150KW<br>DIESEL<br>100-210KW |
| (2)S-B1000 | (2) 1000 CCA STARTING BATTERIES 24VDC              | (2) 12 VDC STARTING BATTERIES (24 VDC STARTING SYSTEM) RATED 1000 CCA EACH  | GAS<br>200-800KW<br>DIESEL<br>250-     |
| S-17B      | EMERGENCY STOP SWITCH WITH (1) N. O. CONTACT BLOCK | "MUSHROOM" STYLE STOP SWITCH MOUNTED IN NEMA-4X SMALL ENCLOSURE, UL LISTED, SUITABLE FOR REMOTE LOCATIONS, COMPLIES WITH NFPA-110 REQUIREMENTS.   |  |
| S-17C      | EMERGENCY STOP SWITCH WITH (1) N. O. CONTACT BLOCK | "MUSHROOM" STYLE STOP SWITCH MOUNTED IN "BREAK GLASS STATION" NEMA-3R SMALL ENCLOSURE, UL LISTED, SUITABLE FOR REMOTE LOCATIONS, COMPLIES WITH NFPA-110 REQUIREMENTS.                                   |  |
| S-39       | DC ENCLOSURE LIGHTS                                | 12/24 VDC POWERED INTERIOR ENCLOSURE (1) LIGHT FOR 25 THRU 150 KW AND (2) LIGHTS FOR 200 THRU 1000 KW.  | 25-200KW                               |
|            |  |   | 250-1000 KW                            |
| S-39AC     | AC ENCLOSURE LIGHTS                                | 120/240 VAC POWERED INTERIOR ENCLOSURE LIGHT (ELECTRICAL CONTRACTOR TO SUPPLY LOAD WIRES THAT ARE CIRCUIT PROTECTED FROM THE BUILDING) (1)LIGHT FOR 25 THRU 150 KW AND (2) LIGHTS FOR 200 THRU 1000 KW. | 25-200KW                               |
|            |  |   | 250-1000 KW                            |
| S-40       | LIQUID LP FUEL SYSTEM                              | COMPLETE LIQUID LP CARBURETION SYSTEM, INSTALLED ON 25-130 KW GEN-SETS.   |  |
| S-41A      | DUAL FUEL (LPG/NG) AUTOMATIC FUEL SWITCHING        | AS ONE DRY FUEL SOURCE ENDS, THE SECOND CONNECTED DRY FUEL SOURCE AUTOMATICALLY CONTINUES NONSTOP OPERATION FOR 25 THRU 150 KW. (NOT AVAILABLE WHEN USING S-40 LIQUID LP SYSTEM)                        |  |
| S-50A      | EXTENDED WARRANTY                                  | 5 YEAR EXTENDED WARRANTY FOR 25-60 KW STANDBY   |  |
| S-50B      |  | 5 YEAR EXTENDED WARRANTY FOR 80-210 KW STANDBY  |  |
| S-50C      |  | 5 YEAR EXTENDED WARRANTY FOR 250-1000 KW STANDBY  |  |
| S-51A      | FRAME BASE DRIP PAN                                | LIQUID CONTAINMENT PAN INSTALLED UNDER FRAME BASE. 25-60 KW   |  |
| S-51B      |  | LIQUID CONTAINMENT PAN INSTALLED UNDER FRAME BASE. 80-150 KW  |  |
| S-51C      |  | LIQUID CONTAINMENT PAN INSTALLED UNDER FRAME BASE. 200-350 KW   |  |
| S-51D      |  | LIQUID CONTAINMENT PAN INSTALLED UNDER FRAME BASE. 400-1000 KW  |  |

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| S-52A   | SEQ<br>SPRING<br>VIBRATION MOUNTS | WITH RESTRAINTS FOR 25-60 KW, QUANTITY OF 4   |  |
| S-52B   |                                   | WITH RESTRAINTS FOR 80-210 KW, QUANTITY OF 6  |  |
| S-52C   |                                   | WITH RESTRAINTS FOR 265-300 KW GAS, 250-500 KW DIESEL<br>QUANTITY OF 8  |  |
| S-52D   |                                   | WITH RESTRAINTS FOR 350-800 KW GAS, 550-1000 KW DIESEL<br>QUANTITY OF 10  |  |
| S-77B   | PARALLELING PACKAGE               | PARALLELING PACKAGE BUILT WITH ABB<br>MOTORIZED CIRCUIT BREAKER & BASLER 2020HD<br>SYNCHRONIZING CONTROLLER   | 25-1000 KW                                 |
| S-B2020 | BASLER 2020<br>DIGITAL CONTROLLER | BASLER CONTROLLER UPGRADE (STANDARD ON<br>250-1000KW SPVD GEN-SETS)   | 25-210KW                                   |
| S-78A   | LOAD CENTER                       | AUXILIARY CONNECTION BOX FRAME MOUNTED.<br>120/240V 1PH TERMINAL STRIPS ONLY FOR<br>BLOCK HEATER & BATTERY CHARGER CONNEC-<br>TIONS. ELECTRICAL CONTRACTOR TO SUPPLY<br>LOAD WIRES THAT ARE CIRCUIT PROTECTED<br>FROM THE BUILDING. | 25-1000 KW                                 |
| S-MD24  | MOTORIZED<br>DAMPERS              | 24 X 24 HEAVY DUTY 120-240 VAC MOTORIZED<br>DAMPERS   | 25-60 KW                                   |
| S-MD36  |                                   | 36 X 36 HEAVY DUTY 120-240 VAC MOTORIZED<br>DAMPERS   | 80-150 KW                                  |
| S-MD42  |                                   | 42 X 42 HEAVY DUTY 120-240 VAC MOTORIZED<br>DAMPERS   | DIESEL<br>250-300 KW                       |
| S-MD48  |                                   | 48 X 48 HEAVY DUTY 120-240 VAC MOTORIZED<br>DAMPERS   | GAS<br>200-800 KW<br>DIESEL<br>350-1000 KW |
| S-112A  | ENCLOSURE DOOR<br>RESTRAINTS      | DOOR RESTRAINTS TO HOLD DOOR OPEN DUR-<br>ING SERVICE.  | 25-210 KW                                  |
| S-112B  |                                   |   | 250-1000 KW                                |
| S-114A  | ISOLATOR<br>MOUNTINGS PADS        | 3' X 6" X 1/4" THICK ANTI-VIBRATION PADS, QTY 4   | 25-210 KW                                  |
| S-114B  |                                   | 3' X 6" X 1/4" THICK ANTI-VIBRATION PADS, QTY 8   | 250-500 KW                                 |
| S-114C  |                                   | 3' X 6" X 1/4" THICK ANTI-VIBRATION PADS, QTY 10  | 550-1000 KW                                |
| S-EH3   | ENCLOSURE<br>SPACE HEATER         | 3 KW, 1 PHASE OR 3 PHASE HEATER WITH<br>THERMOSTAT  | 25-210 KW                                  |
| S-EH5   |                                   | 5 KW, 1 PHASE OR 3 PHASE HEATER WITH<br>THERMOSTAT  | 250-1000 KW                                |