-DVC Operation, Dump Valve Control



Option	Mark ^{III} Lim	ited Service Electric Fire Pump Controllers - Across The Line Starting With Power Transfer Swit
Enclosure, NEMA Type 2 (IEC IP22), Pointed Steel (Standard) -E Enclosure, NEMA Type 4 (IEC IP66), #304 Stainless Steel, Brushed Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Brushed Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Brushed Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Prainted Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Prainted Finish -FP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Pointed Finish -FP Enclosure, NEMA Type 12 (IEC IP54), Painted Steel -G Enclosure, NEMA Type 12 (IEC IP54), Painted Steel -T Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP65), #304 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VI Enclosure (IEC IP64), #306 Painted Steel -VI Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -V		SPECIAL ENCLOSURES
Enclosure, NEMA Type 2 (IEC IP22), Pointed Steel (Standard) -E Enclosure, NEMA Type 4 (IEC IP66), #304 Stainless Steel, Brushed Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Brushed Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Brushed Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Prainted Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Prainted Finish -FP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Pointed Finish -FP Enclosure, NEMA Type 12 (IEC IP54), Painted Steel -G Enclosure, NEMA Type 12 (IEC IP54), Painted Steel -T Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP65), #304 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VU Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -VI Enclosure (IEC IP64), #306 Painted Steel -VI Enclosure, NEMA Type 4X (IEC IP66), #306 Painted Steel -V	Option	Description
- E Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Brushed Finish -FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Brushed Finish -FDB Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Seam Welded, Brushed Finish -FDP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 34 (IEC IP66), #304 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 34 (IEC IP64), Painted Steel -FDP Enclosure, NEMA Type 37 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP56), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 38 (IEC IP56), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 38 (IEC IP54), Painted Steel -FDP Enclosure, NEMA Type 38 (IEC IP56), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 38 (IEC IP56), #316 Stainless Steel, Painted Finish -FDP IP54 Stainless Steel, Painted Steel -FDP IP54 Stainless Steel, Painted Steel -FDP IP55 Stainless Steel, P		·
-F Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Brushed Finish -FDB Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Seam Welded, Brushed Finish -FDP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FXP Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Painted Finish -FXP Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Painted Finish -FXP Enclosure, NEMA Type 9X (IEC IP54), Painted Steel -G Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -T Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -CIRCUIT BREAKER OPTION* Description Netermediate Short Circuit Current Rating	-F	
-FD Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Brushed Finish -FDB Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FPP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FXP Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Painted Finish -G Enclosure, NEMA Type 9X (IEC IP66), #304 Stainless Steel, Painted Finish -G Enclosure, NEMA Type 9X (IEC IP64), Painted Steel -U Enclosure, NEMA Type 3X (IEC IP54), Painted Steel -U Enclosure, NE		
-FDB Enclosure, NEMA Type 4X (EC IP66), #316 Stainless Steel, Painted Finish -FDP Enclosure, NEMA Type 4X (EC IP66), #316 Stainless Steel, Painted Finish -FXP Enclosure, NEMA Type 4X (EC IP66), #304 Stainless Steel, Painted Finish -G Enclosure, NEMA Type 3X (IEC IP66), #304 Stainless Steel, Painted Finish -T Enclosure, NEMA Type 3X (IEC IP64), Painted Steel -T Enclosure, NEMA Type 3X (IEC IP54), Pain	•	
-FDP Enclosure, NEMA Type 4X (IEC IP66), #316 Stainless Steel, Painted Finish -FXP Enclosure, NEMA Type 12 (IEC IP66), #304 Stainless Steel, Painted Finish -G Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -T Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3R (IEC IP24), Painted Steel		
-FXP Enclosure, NEMA Type 4X (IEC IP66), #304 Stainless Steel, Painted Finish -G Enclosure, NEMA Type 12 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 3 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 3 (IEC IP54), Painted Steel Option CIRCUIT BREAKER OPTION* Description CIRCUIT BREAKER OPTION* Description Code 200-208V 200-208V 220-240V 220-240V 380-415V 380-415V 340-480V 440-480V 550-600V 550-600V 35-18V 75-30 HP 3-75-418V 100 Au N/A		
-G Enclosure, NEMA Type 12 ([EC IP24), Painted Steel -T Enclosure, NEMA Type 3 (IEC IP24), Painted Steel CIRCUIT BREAKER OPTION* Description Termediate Short Circuit Current Rating Code 200-208V 200-208V 220-240V 220-240V 380-415V 380-415V 380-415V 440-480V 440-480V 550-800V 550-800V 35-8 IP 75-30 IP 8-75-80 IP 8-		71
-T Enclosure, NEMA Type 3R (IEC IP24), Painted Steel -U Enclosure, NEMA Type 3 (IEC IP54), Painted Steel -U Enclosure, NEMA Type 3 (IEC IP54), Painted Steel CIRCUIT BREAKER OPTION* Description Netermediate Short Circuit Current Rating Code 200-208V 200-208V 220-240V 220-240V 380-415V 380-415V 380-415V 380-415V 440-480V 440-480V 550-600V 550-600V 3-50-600V 3-50-91 5-50-91 9 3-51-91 9 3-30 HP 15-30 HP		
Coption CIRCUIT BREAKER OPTION* Description Descri		
Option CIRCUIT BREAKER OPTION* Description None Option ANTI-CONDENSATION SPACE HEATERS Description ANTI-CONDENSATION SPACE HEATERS Description ANTI-CONDENSATION SPACE HEATERS Description ANTI-CONDENSATION SPACE HEATERS Description None J Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -K Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -M Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat -NP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat -NP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat		71
Description	-0	Eliciosule, Neivia Type 3 (IEC 1734), Pairited Steel
Attermediate Short Circuit Current Rating	Ontion	
Code 200-208V 200-208V 220-240V 220-240V 380-415V 380-415V 380-415V 440-480V 440-480V 550-600V 250-600V 25	-	·
S-5 HP 75-30 HP 3-75 HP 10-30 HP 5-10 HP 15-30 HP 5-10 HP 20-30 HP 5-20 HP 25-30 HP 25-3		
ANTI-CONDENSATION SPACE HEATERS Description	Code	200-2087 200-2087 220-2407 220-2407 380-4157 380-4157 440-4807 440-4807 550-6007
Option None -J Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -K Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -M Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat -JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -SPESURE TRANSDUCERS, SOLENOID VALVES, PLUMBING Description Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) Fresh Water -DI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -DI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP3 Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam	E - Interme	
Option None -J Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -K Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -M Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat -JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -FRESURE TRANSDUCERS, SOLENOID VALVES, PLUMBING Description Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) Fresh Water -BI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -DI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts FOAM PUMP APPLICATIONS Description Required For Foam -LRI Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out)		ANTI-CONDENSATION SPACE HEATERS
None -J Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -K Space Heater, 120V Externally Powered with Circuit Breaker & Humidistat -M Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 120V Externally Powered with Circuit Breaker & Humidistat -JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -Fessure Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -Fessure Heater, 240V Externally Powered with Circuit Breaker, Thermostat -SP2 Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water -SP1 Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP3 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP4 Low Suction Pressure Sensor and Test Solenoid, 500 PSI (20.4 Bar) with Visible Indication and Output	Option	
-J Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat -K Space Heater, 120V Externally Powered with Circuit Breaker & Humidistat -M Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat -JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistation Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistation and Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistation and Output Contacts -SP1 Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP3 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP4 Low Suction Pressure Tr	None	·
-K Space Heater, 120V Externally Powered with Circuit Breaker & Humidistat -M Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat -JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -SPI Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water -SPI Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water -SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP3 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP4 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP5 Low Suction Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP6 Low Suc		Space Heater, 120V Externally Powered with Circuit Breaker & Thermostat
-M Space Heater, 240V Externally Powered with Circuit Breaker & Thermostat -N Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat -JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -SPE SURE TRANSDUCERS, SOLENOID VALVES, PLUMBING -SPS Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) Fresh Water -SPI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP3 Description Required For Foam -LR1 Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam		·
-N Space Heater, 240V Externally Powered with Circuit Breaker & Humidistat -JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP PRESSURE TRANSDUCERS, SOLENOID VALVES, PLUMBING Description Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) Fresh Water -BI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar) Fresh Water (For Factory Calibration Purposes Only) -C1 Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water -D1 Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts FOAM PUMP APPLICATIONS Description Required For Foam -LRI Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam		
-JKP Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel -MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel PRESSURE TRANSDUCERS, SOLENOID VALVES, PLUMBING Description Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) Fresh Water -BI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar) Fresh Water (For Factory Calibration Purposes Only) -C1 Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water -D1 Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -SP1 Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts FOAM PUMP APPLICATIONS Description Required For Foam -LR1 Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam		
-MNP Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat and Humidistat in Parallel PRESSURE TRANSDUCERS, SOLENOID VALVES, PLUMBING Description Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) Fresh Water -BI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar) Fresh Water (For Factory Calibration Purposes Only) -CI Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water -DI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts FOAM PUMP APPLICATIONS Description Required For Foam -LRI Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam		Space Heater, 120V Externally Powered with Circuit Breaker, Thermostat
Option PRESSURE TRANSDUCERS, SOLENOID VALVES, PLUMBING Description Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar) Fresh Water Bl Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar) Fresh Water (For Factory Calibration Purposes Only) Cl Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water Dl Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts FOAM PUMP APPLICATIONS Option Required For Foam Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam	-MNP	Space Heater, 240V Externally Powered with Circuit Breaker, Thermostat
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-DI Wetted Parts including Pressure Sensor and Test Solenoid, 500 PSI (34.5 Bar), Sea Water -SPI Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts -SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts FOAM PUMP APPLICATIONS Description Required For Foam -LRI Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam	-C1	Wetted Parts including Pressure Sensor and Test Solenoid, 300 PSI (20.4 Bar), Sea Water
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-SP2 Low Suction Pressure Transducer, Sea Water, 0-300 PSI (20.4 Bar) with Visible Indication and Output Contacts FOAM PUMP APPLICATIONS Option Required For Foam -LR1 Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam	-SP1	Low Suction Pressure Transducer, Fresh Water, 0-300 PSI (20.4 Bar) with Visible Indication
FOAM PUMP APPLICATIONS Option Required For Foam -LR1 Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam	-SP2	
Required For Foam -LR1 Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam	Option	FOAM PUMP APPLICATIONS
-LR1 Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out) Required For Foam	•	
·	-LR1	Low Foam Level External Input, Visible Indications and Alarm Contacts, Additive with Provisions for Proof Pressure Switch Connection, With Lockout and Remote Alarm Indication For Interlock On (Locked Out)
-LK1 Foam Pump Application With Pressure Transducer and Run Test Solenoid Valve	•	
	-LK1	Foam Pump Application With Pressure Transducer and Run Test Solenoid Valve
	-LK2	Foam Pump Application With Pressure Transducer and Run Test Solenoid Valve, Stainless Steel
-LK3 Foam Pump Application Without Pressure Transducer and Run Test Solenoid Valve	-LK3	Foam Pump Application Without Pressure Transducer and Run Test Solenoid Valve

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	ALARMS
Option	Description
-AC	Extra Alarm Output Contacts, Pump Operating (1 Form A, 1 Form B)
-AM	Alarm Output Contacts, Fail to Start
-AV	Alarm Output Contacts, Low Pump Room Temperature
-AW	Alarm Output Contacts, Reservoir Low
-AYl	Configurable Low Suction Pressure, Visible/Output Contacts with External Digital Input
-BW1	Extra Alarm Output Contacts, Phase Failure/Phase Reversal
-BY1	Alarm Output Contacts, Overcurrent
-CTS1	Configurable Low Suction Pressure, Visible/Output Contacts with Suction Pressure Transducer
-EH1	Alarm Output Contacts, Main Relief Valve Open
-EK	Alarm Output Contacts, Flow Meter Open
-JR	Visible Indicator, Jockey Pump Operating
-JT	Alarm, Audible/Visible, Jockey Pump Trouble
-KH	Alarm Output Contacts, Common Alarm
-P1	Alarm, Audible/Visible, Built-In 120V Supervisory System (Includes Visible Supervisory Voltage Normal Indication and Audible Pump Operating, Phase Failure and Phase Reversal Indication
-PE	Alarm Putput Contacts, Low System Pressure (Pump on Demand)
-PT	Alarm, Audible/Visible, Built-In 240V Supervisory System (Includes Visible Supervisory Voltage Normal Indication and Audible Pump Operating, Phase Failure and Phase Reversal Indication
	MISCELLANEOUS
Option	Description
-ED2	Normal Source Load Shedding with Adjustable Time Delay to Remove Non-Critical Loads Before Starting
-EL	Series Pumping Operation, High Zone Controller
-EM	Series Pumping Operation, Mid Zone Controller
-EN	Series Pumping Operation, Low Zone Controller
-IEC	Marking, CE with External Wet Parts (Requires NEMA Type 12 (IP54) Enclosure as Minimum)
-MZN	Neutral Lug, Service Entrance, Non-Insulated Bonded to Enclosure
-PK	Terminal Blocks, Extra Remote Start
-PY	Output Contacts, Motor Space Heater, Externally Powered
-S	Tropicalization
-USBX	Data Port, External USB
-Y55	Controller Temperature Rating, 55°C (131°F) Ambient Temperature
-ZPM1	Data Port, RS-485 Modbus RTU
-XCR	Export Packaging (Wooden Crating to Conform to IPPC Standards
	TRANSFER SWITCH OPTIONS
Option	Description
-ED1	Alternate (Emergency) Source Load Shedding with Adjustable Time Delay to Remove Non-Critical

Option	Description
-ED1	Alternate (Emergency) Source Load Shedding with Adjustable Time Delay to Remove Non-Critical
	Loads Before Starting

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