



962 ELECTRONIC STAGER CONTROLLER MASTER CHART

FILL IN PROPER DESIGNATIONS TO DETERMINE PRODUCT NUMBER:

E 9 - - - - F - - - - - - - - -

CONTROLLER Electronic Controller Series to be Provided
 9 = 962 (Battery Backup Capable)*

STAGER Rotary Pilot Stager Series to be Provided
 48 = 6 Port (Brass)
 51 = 8 Port (Brass)
 58 = 16 Port (PVC)

PROGRAM Stager Program to be Provided
 *00 - 99 = STANDARD
 **SS = SPECIAL per Drawing Indicated
 TA = Twin Alternating Softener (w/ Service Lights on front panel)
 ^TB = Twin Alternating Softener (w/ Timed Brine Pos. & switch output)
 -or- Twin Alternating Filter skipping steps 2,3,7 & 8.
 ^TR = Twin Alternating Softener (w/Timed Refill pos. & switch output)
 * Two character designation from standard stager drawing.
 ** Special Drawing number placed in last 5 digits of product number.
 ^ Tank In Service is indicated via the 6 digit display of the 962 controller.

ENCLOSURE N.E.M.A. Rating of Panel & Enclosure to be Provided
 F = NEMA 4X Fiberglass Panel & Enclosure

ELECTRICAL Power Required to Operate Device (Field Configurable)
 1 = 115 Volts / 50 or 60 Hertz
 2 = 220 Volts / 50 or 60 Hertz

1st AUX. SWITCH First Extra Switch to be provided on Rotary Pilot Stager
 (Unless Special Drawing Number is Assigned)
 S = SERVICE Return (Homing) (**Not** for 58-TA Stagers)
 W = Status Lights Cam (58-TA Stagers only)

2nd AUX. SWITCH Second Extra Switch to be provided on Rotary Pilot Stager
 (Unless Special Drawing Number is Assigned)
 0 = NONE (Not Valid for 58 TA or TB Stagers)
 *A to R = CAM POSITION Switch is to be active (I & O not used)
 **S = SERVICE Return (Homing) (58-TA Stagers only)
 T = Timed Switch Output (for 58 TB & TR Stagers only)
 * Use a Letter to indicate Cam position Not a Number.
 **Option "S" Standard on 58 Stagers w/TA Program Only.

PRESSURE Program of Stager (Unless Special Drawing Number is Assigned)
 0 = STANDARD (Vent to open)
 1 = INVERTED (Pressure to open)

RELAY OUTPUT OPTION (Provides additional relay output during Regeneration)
 (Unless Special Drawing Number is Assigned)
 0 = NONE
 R = Relay Output Option (For Single Tank & Twin Alt. Only)
 (Provides a dry or powered set of contacts during Service / Regen.)
 SPDT
 Coil: 12VAC
 Contacts: 15A/120VAC/28VDC, 10A/240VAC
 **Relay also sold as kit p/n: 1077737, kit includes (1)Relay, (1)Socket & Mounting Hardware

STAGER REVISION (Unless Special Drawing Number is Assigned)
 B = 48 and 51 Series Stagers
 C = 58 Series Stagers

REV	ECN	DESCRIPTION	BY	DATE
C		Formatted for Pentair ECN	JJJ	17-Nov-09
D	1778	Remove 59 & 96 stagers	MM	1-Oct-20
E	2177	Rebranding Update	JJJ	2-Jan-23