

AQUAMATIC® 962 SERIES STAGER CONTROLS

SOPHISTICATED ELECTRONICS FOR SUPERIOR PROGRAMMING



FEATURES/BENEFITS

Remote lockout input combine an AquaMatic stager with a 962 series electronic control, mounted and prewired in a NEMA-rated enclosure

Can be used simultaneously with time clock, meter immediate, or meter delayed regeneration types

Allows monitoring of flow and volume information in remote signal start applications

Control and stager automatically synchronize to the service position

Up to 15 programmable timed regeneration cycles are available [0-255 minutes]

Accepts input from variety of flow sensors

During a power outage, critical operating information is stored in memory

Can be programmed to lock capacity value

Key data [peak flow, average daily usage] is retrievable from memory

Programmable regeneration types for increased flexibility

Selected reserve options

- Fixed reserve: the reserve is fixed at a programmable percentage of the total capacity
- Variable reserve: the control monitors daily water usage and at the programmed time of regeneration, calculates the average water used for each day of the week

OPTIONS

Battery Backup

Contact closure [dry or powered] during a cycle or cycles

SPDT relay for additional signal

SPECIFICATIONS

NEMA 4XFG Fiberglass Enclosure

115 VAC 50/60 Hz and 230 VAC 50/60 Hz

U.S. or Metric Units of Measure

APPLICATIONS

SINGLE UNIT CONTROLS	MODEL NUMBER	DESCRIPTION
Typical Softeners and Filters	E948*	962 Control w/Model 48, 6 port stager
More Complex Softeners and Filters	E951*	962 Control w/Model 51, 8 port stager
MULTIPLE UNIT CONTROLS	MODEL NUMBER	DESCRIPTION
Twin-Alternating Softeners and Filters (with timed brine switch output)	E958-TB	962 Control w/Model 58-TB, 16 port stager
Twin-Alternating Softeners	E958-TA	962 Control w/Model 58-TA, 16 port stager
Sequential Filters (backwash only)	E948	962 Control w/Model 48, 6 port stager
2 Unit Sequential Filters (backwash and rinse)	E951	962 Control w/Model 51, 8 port stager
3 or 4 Unit Sequential Filters	E958	962 Control w/Model 58, 16 port stager

*Two-tank and three-tank parallel systems can be controlled by individual controls provided with lockout feature (lockout feature is void when using the added relay output option).



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