FLOW DIAGRAM, MR/MHC SERIES
WATER SOFTENERS

BACKWASH
CYCLE #1
VALVES OPEN: 2A,3,4
VALVES CLOSED: 1,2,5,6

BRINE/RINSE
CYCLE #2
VALVES OPEN: 2A,5,6
VALVES CLOSED: 1,2,3,4

FAST FLUSH
CYCLE #3
VALVES OPEN: 1,2A,6
VALVES CLOSED: 2,3,4,5

SERVICE
CYCLE #4
VALVES OPEN: 1,2
VALVES CLOSED: 2A,3,4,5,6

NOTES: 1. BY-PASS VALVE #2A INCLUDED ON SINGLE UNITS ONLY.
2. BW-AUTOMATIC BACKWASH FLOW CONTROL
3. VALVE #S ARE SAME AS STAGER PORT #S