**OPERATION NOTES:**

1. MECHANICAL DRIVE SYSTEM OPENS AND CLOSES DOOR; HYDRAULIC SYSTEM COMPACTS SKEW TO SEAL DOOR.
2. BURZER PROVIDES AUDIBLE ALERT DURING DOOR OPERATION.
3. INFRARED SENSOR TO PROVIDE OPERATION IF SEAL IS BROKEN.
4. MOUNTED ACCESS PANEL CLOSURES AND SEALS DOOR WHEN FLOOD WATERS DEEPEN.
5. UNINTERRUPTIBLE POWER SUPPLY (UPS) PROVIDES SHORT-TERM INDEPENDENT POWER FOR DOOR OPERATION DURING POWER FAILURE.

**INSTALLATION NOTES:**

1. DOOR POWER REQUIREMENT: 0.1 KVA PER DOOR. SOURCE VOLTAGE OF 120 VAC IS REQUIRED.
2. (2) 5/8" AND (4) 1/2" HEX HEAD ANCHOR BOLTS TO BE FURNISHED BY OTHERS FOR INSTALLATION. NO RECOMMENDING POWER-BOLT #7804 FOR 1/2" ANCHOR BOLTS AND POWER-BOLT #8644 FOR 5/8" ANCHOR BOLTS.
3. DOOR IS DESIGNED TO RESIST HYDROSTATIC LOAD OF WATER ONLY TO MAX. FLOOD WATERS INDICATED OR DRAWING AS PLOT SHOWN OR NARRATED.
4. SEE MAINTENANCE MANUAL FOR INSTALLATION INSTRUCTIONS. FAILURE TO INSTALL PER MANUFACTURER'S INSTRUCTIONS MAY VOID WARRANTY.
5. INSTALLATION ANCHOR BOLTS, SEALANT, AND MOUNTING BETWEEN COMPONENTS IS THE RESPONSIBILITY OF OTHERS.
6. MOUNTING SURFACES MUST BE FLAT, FLUSH, AND STRAIGHT. INSTALLER IS RESPONSIBLE FOR VERIFICATION THAT MOUNTING STRUCTURES ARE CAPABLE OF WITHSTANDING HYDRAULIC LOAD GENERATED BY FLOOD WATERS.
7. CORROSION RESISTANT MEANS OF CLAMPING SEALANT SHALL BE APPLIED BETWEEN FRAME AND ALL MOUNTING SURFACES.
8. DIMENSIONS SHOWN IN INCHES WITH MILLIMETERS IN BRACKETS.