

**WATER CLOSETS -- EXPOSED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b>   | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|----------------|-------------|---------------|-------------------|----------------------------------|
| 110            | Z-6000      | 402           | 1"                | 1-1/2" X 11-1/2"                 |
| 111            | Z-6000-WS-1 | 402-3         | 1"                | 1-1/2" X 11-1/2"                 |
| 113            | Z-6000-1    | 410           | 1"                | 1-1/2" X 16"                     |
| 114            |             | 420           | 1"                | 1-1/2" X 34-3/8"                 |
| 115            | Z-6000-2    | 414/418       | 1"                | 1-1/2" X 24"                     |
| 116            | Z-6000-3    | 408           | 1"                | 1-1/2" X 27"                     |
| 117            | Z-6017      |               | 1"                | 1-1/2"X24"                       |
| 120            | Z-6010      | 404           | 1"                | 1-1/2" X 11-1/2"                 |
| 121            | Z-6010-1    | 405           | 1"                | 1-1/2" X 16"                     |
| 122            | Z-6010-2    | 407           | 1"                | 1-1/2" X 24"                     |
| 110-YC-RM14266 | Z-6099      |               | 1"                | 1-1/2"X9"                        |

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|--------------|-------------|---------------|-------------------|----------------------------------|
| 180          | Z-6001      | 452           | 1"                | 1-1/4" X 11-1/2"                 |
| 180-1        | Z-6001-WS1  |               | 1"                | 1-1/4"X11-1/2"                   |
| 181          | Z-6081      | 453           | 1"                | 1-1/2" X 15"                     |
| 186          | Z-6003      | 451           | 3/4"              | 3/4" X 11-1/2"                   |
| 186-1        | Z-6003-WS1  |               | 3/4"              | 3/4"X11-1/2"                     |
| 187          | Z-6087      |               | 1"                | 1-1/2"X11-1/2"                   |
| 189          | Z-6089      |               | 1"                | 1-1/2"X11-1/2"                   |

**SERVICE SINKS**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 117          | Z-6017      | 625           | 1"                | 1-1/2" X 24"                     |

**PEDAL OPERATED WATER CLOSETS -- EXPOSED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 310          | Z-6310      | 488           | 1"                | 1-1/2" X 10"                     |

**BEDPAN WASHERS -- FLUSHOMETER**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| BPW-1000     | ZBW-6000    | 455           | 1"                | 1-1/2" X 34-3/8"                 |
| BPW-1005     | N/A         | 456           | 1"                | 1-1/2" X 34-3/8"                 |
| BPW-1010     | ZBW-6010    | F457          | 1"                | 1-1/2" X 34-3/8"                 |
| BPW-1015     | N/A         | F457-1        | 1"                | 1-1/2" X 34-3/8"                 |
| BPW-1020     | ZBW-6020    | 458           | 1"                | 1-1/2" X 34-3/8"                 |
| BPW-1025     | N/A         | F458-1        | 1"                | 1-1/2" X 34-3/8"                 |
| BPW-1030     | ZBW-6030    | 459           | 1"                | 1-1/2" X 39-3/4"                 |
| BPW-1035     | N/A         | F459-1        | 1"                | 1-1/2" X 39-3/4"                 |
| BPW-1040     | ZBW-6040    | 460           | 1"                | 1-1/2" X 33-1/4"                 |
| BPW-1045     | N/A         | 460-1         | 1"                | 1-1/2" X 33-1/4"                 |
| BPW-9000     | N/A         | 1255          | 1"                | 1-1/2" X 34-3/8"                 |

### **WATER CLOSETS -- CONCEALED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 140          | Z-6140      | 546           | 1"                | 1-1/2" X 14"                     |
| 142          | Z-6142      | 542           | 1"                | 1-1/2" X 14"                     |
| 143          | Z-6143      | 543           | 1"                | 1-1/2" X 14-1/2"                 |
| 144          | Z-6144      | 544           | 1"                | 1-1/2" X 10-1/2"                 |
| 150          | Z-6150      | 538           | 1"                | 1-1/2" X Special                 |
| 152          | Z-6152      | 534           | 1"                | 1-1/2" X 24"                     |
| 154          | Z-6154      | 535           | 1"                | 1-1/2" X 24"                     |
| 155          | Z-6155      | 533           | 1"                | 1-1/2" X 24"                     |

### **URINALS -- CONCEALED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 190          | Z-6190      | 572           | 1"                | 1-1/4" X 14-1/2"                 |
| 192          | Z-6192      |               | 1"                | 1-1/2" X 14-1/2"                 |
| 195          | Z-6195      | 571           | 3/4"              | 3/4" X 13-1/2"                   |
| 197          | Z-6197      |               | 3/4"              | 3/4" X 13-1/2"                   |

### **PEDAL OPERATED WATER CLOSETS -- CONCEALED FLUSHOMETER**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 312          | Z-6312      | 689           | 1"                | 1-1/2" X 10"                     |
| 313          | Z-6313      | 690           | 1"                | 1-1/2" X 14"                     |

### **PEDAL OPERATED URINAL -- CONCEALED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 323          | Z-6323      | 694           | 3/4"              | 3/4" X 13"                       |

### **STAINLESS STEEL/PENAL FLUSHOMETERS**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
|--------------|-------------|---------------|-------------------|----------------------------------|

|        |        |         |      |                  |
|--------|--------|---------|------|------------------|
| 601    | Z-6601 | 901     | 1"   | 1-1/2" X 20-1/2" |
| 603-WB | Z-6602 | 547     | 1"   | 1-1/2" X 13"     |
| 603    | Z-6603 | 623     | 1"   | 1-1/2" X 16"     |
| 604    | Z-6604 | 529/540 | 1"   | 1-1/2" X 22-1/2" |
| 611-WB | Z-6605 | N/A     | 1"   | 1-1/2" X 24"     |
| 110    | Z-6606 | 439     | 1"   | 1-1/2" X 11-1/2" |
| 609    | Z-6609 | N/A     | 1"   | 1-1/2" X 13"     |
| 110    | Z-6610 | 448     | 1"   | 1-1/2" X 11-1/2" |
| 611    | Z-6611 |         | 1"   | 1-1/2" X 22-1/2" |
| 613    | Z-6613 | 576     | 3/4" | 3/4" X 13-1/2"   |
| 186    | Z-6614 | 575     | 3/4" | 3/4" X 11-1/2"   |
| 615    | Z-6615 | N/A     | 3/4" | 3/4" X 13-1/2"   |
| 616    | Z-6616 | N/A     | 1"   | 1-1/2" X 16"     |
| 681    | Z-6681 | 568     | 1"   | 1-1/2" X 26"     |

#### **HYDRAULIC WATER CLOSETS -- EXPOSED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 910          | ZH-6000     | 1202          | 1"                | 1-1/2" X 11-1/2"                 |
| 917          | ZH-6017     | N/A           | 1"                | 1-1/2" X 24"                     |
| 920          | ZH-6010     |               | 3/4"              | 3/4" X 11-1/2"                   |
| BPW-9000     | ZH-6000-BW  |               | 1"                | 1-1/2" X 26-1/2"                 |

#### **HYDRAULIC URINALS -- EXPOSED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 980          | ZH-6001     | 1252          | 1"                | 1-1/4" X 11-1/2"                 |
| 986          | ZH-6003     | 1251          | 3/4"              | 3/4" X 11-1/2"                   |

#### **HYDRAULIC WATER CLOSETS -- CONCEALED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 940          | ZH-6140     | N/A           | 1"                | 1-1/2" X 14-1/2"                 |
| 942          | ZH-6142     | 1242          | 1"                | 1-1/2" X 14"                     |
| 950          | ZH-6150     | 1233          | 1"                | 1-1/2" X Special                 |
| 952          | ZH-6152     | 1234/1243     | 1"                | 1-1/2" X 14"                     |

#### **HYDRAULIC URINALS -- CONCEALED FLUSHOMETER INSTALLATION**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 990          | ZH-6190     | 1272          | 1"                | 1-1/4" X 14-1/2"                 |
| 995          | ZH-6195     | 1271          | 3/4"              | 3/4" X 13-1/2"                   |

#### **HYDRAULIC STAINLESS STEEL/PENAL FLUSHOMETER**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 9603         | ZH-6601     | N/A           | 1"                | 1-1/2" X 19"                     |

|         |         |     |      |                  |
|---------|---------|-----|------|------------------|
| 9609-WB | ZH-6602 | N/A | 1"   | 1-1/2" X 11-1/2" |
| 9603    | ZH-6603 | N/A | 1"   | 1-1/2" X 14-1/2" |
| 9603-WB | ZH-6605 | N/A | 1"   | 1-1/2" X 22-1/2" |
| 910     | ZH-6606 | N/A | 1"   | 1-1/2" X 11-1/2" |
| 9609    | ZH-6609 | N/A | 1"   | 1-1/2" X 11-1/2" |
| 910     | ZH-6610 | N/A | 1"   | 1-1/2" X 11-1/2" |
| 9613    | ZH-6613 | N/A | 3/4" | 3/4" X 11-1/2"   |
| 986     | ZH-6614 | N/A | 3/4" | 3/4" X 11-1/2"   |
| 9613-WB | ZH-6615 | N/A | 3/4" | 3/4" X 11-1/2"   |
| 9603    | ZH-6616 | N/A | 1"   | 1-1/2" X 14-1/2" |

### **SENSOR OPERATED FLUSHOMETERS**

| <b>SLOAN</b> | <b>ZURN</b> | <b>DELANY</b> | <b>INLET SIZE</b> | <b>FLUSH CONNECTION ROUGH-IN</b> |
|--------------|-------------|---------------|-------------------|----------------------------------|
| 110-ES-S     | Z-6000-ES-S | 1302          | 1"                | 1-1/2" X 11-1/2"                 |
| 111-ES-S     | Z-6000-WS1  |               | 1"                | 1-1/2" X 11-1/2"                 |
| 140-ES-S     | Z-6140-ES-S | 1346          | 1"                | 1-1/2" X 14-1/2"                 |
| 142-ES-S     | Z-6142-ES-S | 1342          | 1"                | 1-1/2" X 14"                     |
| 152-ES-S     | Z-6152-ES-S | 1334          | 1"                | 1-1/2" X 14-1/2"                 |
| 180-ES-S     | Z-6001-ES-S | 1352          | 1"                | 1-1/4" X 11-1/2"                 |
| 186-ES-S     | Z-6003-ES-S | 1351          | 3/4"              | 3/4" X 11-1/2"                   |
| 186-1ES-S    | Z-6003-WS1  |               | 3/4"              | 3/4" X 11-1/2"                   |
| 190-ES-S     | Z-6190-ES-S | 1372          | 1"                | 1-1/4" X 12"                     |
| 195-ES-S     | Z-6195-ES-S | 1371          | 3/4"              | 3/4" X 12"                       |

### **ELECTRONIC HARDWIRE FAUCETS**

| <b>SLOAN</b> | <b>ZURN</b> | <b>SPOUT</b> | <b>SENSOR</b> |
|--------------|-------------|--------------|---------------|
| ETF-600      | Z-6901      | STANDARD     | IN FAUCET     |
| ETF-700      | Z-6902      | GOOSENECK    | IN FAUCET     |

### **BATTERY OPERATED FAUCETS**

| <b>SLOAN</b> | <b>ZURN</b> | <b>SPOUT</b> | <b>SENSOR</b> |
|--------------|-------------|--------------|---------------|
| EBF-650      | Z-6911      | STANDARD     | IN FAUCET     |
| EBF-750      | Z-6920      | GOOSENECK    | IN FAUCET     |

### **COMPARISON SUFFIX LIST**

| <b>SLOAN</b> | <b>ZURN</b> | <b>ZURN DESCRIPTION</b>  |
|--------------|-------------|--|
| A            | A           | Inlet on right side of flush valve                                 |
| ADA          |             | Low force handicap handle -ADA compliant                           |
| B            | B           | Inlet on back of flush valve                                       |
| BB           |             | Battery backup for hard wire sensor                                |
| BG           | BG          | BioCare coating on handle  |
| BW           |             | Bedpan washer with flush valve                                     |
| C            | C           | Inlet on left hand side of flush valve                             |
| CC           |             | Chrome-coated stop cover   |
| D            |             | Angle stop   |
| DV           |             | Bedpan diverter valve only   |
| E            | E           | 1" straight stop   |
| F            | F           | Screwdriver stop   |
| FF           |             | 4.5 gallon closet flush valve for full flow water closets          |
| FW           | FW          | Hydraulic actuation on fixture wall                                |
| G            | G           | Handle on left side of flush valve                                 |
| H            | H           | Handle on front of flush valve                                     |
| HP6          |             | 6 VDC hard wire power converter                                    |
| I            | I           | Handle on right side of flush valve                                |
| J            | J           | Metal oscillation handle   |
| K            | K           | Wheelhandle stop   |
| L            | L           | 1" push button   |
| L3           | L3          | 3" push button   |
| M            | M           | Casing kit for supply pipe- specify length, 7" std.                |
| MB           | MBFW        | Hydraulic actuation metal button fixture wall                      |
| MBP          |             | Hydraulic actuation metal button for penal application             |
| MJ           |             | Mini junction box  |
| N            |             | Top spud connection for concealed flush valves                     |
| O            | O           | Offset flush connection (Specify -010 -1", -015- 1-1/2", -020 -2") |
| OB           |             | Override button  |
| P            | P           | Elbow flush connection for back spud closet                        |
| PB           |             | Decorative brass finish  |
| PC6          |             | 6 VDC plug in power converter                                      |
| R            | R           | 1-1/4" female I.P. union outlet                                    |
| S            | S           | 2" x 1-1/2" spud reducer   |
| SW           | SW          | Hydraulic actuation on side wall                                   |
| T            | T           | 1-1/2" flush connection  |
| TP           |             | Trap primer connection   |
| TPO          |             | Trap primer assembly only  |
| U            | U           | 1-1/4" flush connection  |
| V            | V           | 1" O.D. flush connection   |
| VC           |             | Vandal-resistant control stop cover                                |

|     |     |   |
|-----|-----|---|
| VP  |     | Vandal-resistant control stop screw                                     |
| W   | W   | 3/4" O.D. flush connection  |
| WS  | 1.5 | 1.5 gallon urinal flush valve for water saving 1-1/4" urinals           |
| WS1 | 1   | 1 gallon urinal flush valve for low consumption 3/4" and 1-1/4" urinals |
| WS1 |     | 1.6 gallon closet flush valve for low consumption water closet          |
| X   |     | Valve body only with internals (Ex. Z-6003-X)                           |
| Y   |     | Flush valve less control stop   |
| YA  | YA  | Nickel silver handle  |
| YB  | YB  | Sweat solder kit  |
| YC  | YC  | Cast wall flange  |
| YG  | YG  | Extended bumper on control stop   |
| YH  | YH  | One wall bumper   |
| YI  | YI  | Two wall bumpers  |
| YJ  | YJ  | Split ring pipe support   |
| YK  | YK  | Solid ring pipe support   |
| YL  | YL  | Solid ring pipe support with bumper                                     |
| YO  | YO  | Bumper on angle stop  |
| Z   |     | Flush valve less flush connection                                       |
| 20  | 11  | Extended flush for washdown urinal                                      |