

## Select-O-Matic®

Pressure-regulating Select-O-Matic® nozzles automatically adjust to fluctuating water flow to maintain effective pressure and a consistent fire stream in all flow ranges. Our patented, completely unobstructed waterway allows more gpm at lower pressures than any competitive brand. All models flush easily without shutting down and provide constant flow on either fog or straight stream, making them ideal for the application of AFFF foam. Corrosion resistant; no lubrication required.



British Standard Parallel Pipe (BSPP) and British Instantaneous (BS336) base options available.

# HANDLINE NOZZLES



SELECT-O-MATIC®

## HANDLINE NOZZLES

1-9

| Base Size  | FLOW RANGES       |            | PRESSURE    | TYPE        | BREAK-APART COMPONENTS |           | Smooth Bore ** | GRIP        |          |            | BASE  |        |             |        |       | HANDLE |           |          |        | TEETH | MODEL        | FIGURE         |               |   |
|------------|-------------------|------------|-------------|-------------|------------------------|-----------|----------------|-------------|----------|------------|-------|--------|-------------|--------|-------|--------|-----------|----------|--------|-------|--------------|----------------|---------------|---|
|            | GPM (LPM)         | PSI (BAR)  |             |             | Tip                    | Shut-Off* |                | Pistol Grip | Playpipe | Ladderhook | TYPE  |        |             | LENGTH |       | Tab    | Horseshoe | Spinning | Molded |       |              |                |               |   |
|            |                   |            |             |             |                        |           |                |             |          |            | Rigid | Swivel | Free Swivel | Long   | Short |        |           |          |        |       |              |                |               |   |
| 1"         | 10-75 (38-284)    | 100 (6.89) | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        | SM-3F | 1            |                |               |   |
|            |                   |            | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       | SM-3FG       | 1              |               |   |
|            |                   |            | TIP         |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       | TSM-3F       | 2              |               |   |
| 1.5"       | 60-125 (227-475)  | 100 (6.89) | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       | SM-10F       | 1              |               |   |
|            |                   |            | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       | SM-10FG      | 1              |               |   |
|            |                   |            | TIP         |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | TSM-10F        | 2             |   |
|            |                   |            | BREAK-APART | TSM-10F     | LB-275A                |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STSM-10F       | 3             |   |
|            |                   |            | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | SM-20FLP       | 1             |   |
|            |                   |            | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | SM-20FGLP      | 1             |   |
|            | 60-200 (227-757)  | 75 (5.17)  | 100 (6.89)  | TIP         |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | TSM-20FLP      | 2             |   |
|            |                   |            |             | BREAK-APART | TSM-20FLP              | B-375AT   |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-20FATLP  | 4 |
|            |                   |            |             | BREAK-APART | TSM-20FLP              | B-375GAT  |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-20FGATLP | 4 |
|            |                   |            |             | NOZZLE      |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | SM-20F        | 1 |
|            |                   |            |             | NOZZLE      |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | SM-20FG       | 1 |
|            |                   |            |             | TIP         |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | TSM-20F       | 2 |
|            |                   | 100 (6.89) | 100 (6.89)  | BREAK-APART | TSM-20F                | B-275A    |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-20F      | 3 |
|            |                   |            |             | BREAK-APART | TSM-20F                | B-275GA   |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-20FG     | 3 |
|            |                   |            |             | BREAK-APART | TSM-20F                | B-375AT   |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-20FAT    | 4 |
|            |                   |            |             | BREAK-APART | TSM-20F                | B-375GAT  |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-20FGAT   | 4 |
|            |                   |            |             | NOZZLE      |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | SM-30FLP      | 1 |
|            |                   |            |             | NOZZLE      |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | SM-30FGLP     | 1 |
|            | 75-325 (284-1230) | 75 (5.17)  | 100 (6.89)  | TIP         |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | TSM-30FLP      | 2             |   |
|            |                   |            |             | BREAK-APART | TSM-30FLP              | B-375AT   |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-30FATLP  | 4 |
|            |                   |            |             | BREAK-APART | TSM-30FLP              | B-375GAT  |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-30FGATLP | 4 |
|            |                   |            |             | NOZZLE      |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | SM-30F        | 1 |
|            |                   |            |             | NOZZLE      |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | SM-30FG       | 1 |
|            |                   |            |             | TIP         |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | TSM-30F       | 2 |
| 100 (6.89) |                   | 100 (6.89) | BREAK-APART | TSM-30F     | B-275A                 |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STSM-30F       | 3             |   |
|            |                   |            | BREAK-APART | TSM-30F     | B-275GA                |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STSM-30FG      | 3             |   |
|            |                   |            | BREAK-APART | TSM-30F     | B-375AT                |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STSM-30FAT     | 4             |   |
|            |                   |            | BREAK-APART | TSM-30F     | B-375GAT               |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STSM-30FGAT    | 4             |   |
|            |                   |            | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | DSM-30FLP      | 1             |   |
|            |                   |            | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | DSM-30FGLP     | 1             |   |
| 2.5"       | 75-325 (284-1230) | 75 (5.17)  | BREAK-APART | TSM-30FLP   | B-278L                 |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       | STSM-30BPALP | 6              |               |   |
|            |                   |            | BREAK-APART | TSM-30FLP   | DB-375GAT              |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STDSM-30FGATLP | 4             |   |
|            |                   |            | TIP         |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | DTSM-30F       | 1             |   |
|            |                   |            | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | DSM-30FG       | 1             |   |
|            |                   |            | BREAK-APART | SM-30F      | 279LA                  |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | SM-30PL       | 5 |
|            |                   |            | BREAK-APART | TSM-30F     | B-278L                 |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-30BPA    | 6 |
|            | 100 (6.89)        | 100 (6.89) | NOZZLE      |             |                        |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | DSM-30F        | 1             |   |
|            |                   |            | BREAK-APART | TSM-30F     | DB-275A                |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STDSM-30F      | 3             |   |
|            |                   |            | BREAK-APART | TSM-30F     | DB-275GA               |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              | STDSM-30FG     | 3             |   |
|            |                   |            | BREAK-APART | TSM-30F     | B-275A + 279LA         |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STSM-30PL     | 5 |
|            |                   |            | BREAK-APART | TSM-30F     | DB-375AT               |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STDSM-30FAT   | 4 |
|            |                   |            | BREAK-APART | TSM-30F     | DB-375GAT              |           |                |             |          |            |       |        |             |        |       |        |           |          |        |       |              |                | STDSM-30FGAT  | 4 |







Key s = standard o = option

\* Break-apart nozzles list standard configuration for shut-offs.






\*\* Listed flow rate for break-apart nozzle with integral smooth bore is for Select-O-Matic® nozzle tip only.

Smooth bore discharge size may restrict flow of Select-O-Matic® tip. 1.5/16" discharge standard on 1.5" base; 7/8", 1", 1 1/8", 1 1/4" available. 1 1/4" discharge standard on 2.5" base; 7/8", 15/16", 1", 1 1/8" available.

## SELECT-O-MATIC® CONFIGURATIONS

|                 |   |               |
|-----------------|---|---------------|
| <b>Figure 1</b> |  <p><b>NOZZLE</b><br/>(Shown with optional pistol grip)</p>                                  | <i>Fig. 1</i> |
| <b>Figure 2</b> |  <p><b>TIP ONLY</b></p>  | <i>Fig. 2</i> |
| <b>Figure 3</b> |  <p><b>BREAK-APART</b><br/>(Shown with optional pistol grip)</p>                            | <i>Fig. 3</i> |
| <b>Figure 4</b> |  <p><b>BREAK-APART WITH INTEGRAL SMOOTH BORE</b><br/>(Shown with optional pistol grip)</p> | <i>Fig. 4</i> |
| <b>Figure 5</b> |  <p><b>PLAYPIPE WITH NOZZLE</b></p>  | <i>Fig. 5</i> |
| <b>Figure 6</b> |  <p><b>PLAYPIPE WITH TIP</b></p>   | <i>Fig. 6</i> |

Figures depict general product types only and are not intended to be inclusive of all product features.

| OPTIONS  |  |        |        |      |       |      |
|--|--|--------|--------|------|-------|------|
| HANDLES  |  |        |        |      |       |      |
| <p>TAB</p>    | <p>HORSESHOE</p>  |        |        |      |       |      |
| BASES  |  |        |        |      |       |      |
|  <p>LONG</p>   |  <p>SHORT</p>     |        |        |      |       |      |
| THREADS  |  |        |        |      |       |      |
| <p>All nozzles are NHT unless otherwise specified. See index T-13 for optional base threads, including British instantaneous.</p>  |  |        |        |      |       |      |
| BREAK-APART COMPONENTS   |  |        |        |      |       |      |
| <p>Ball shut-offs and/or playpipes referenced here may be found on page 1-24.</p>  |  |        |        |      |       |      |
| MOLDED URETHANE TEETH  |  |        |        |      |       |      |
|   |  |        |        |      |       |      |
| COLORS   |  |        |        |      |       |      |
| black  | red  | orange | yellow | Glow | green | blue |
| <p>Color options available for pistol grip, bumper, and handle. Glow available for bumper only. Retrofit kit available for Glow bumper. <b>White bumper not available.</b></p> <p>The standard Select-O-Matic® nozzle options are a yellow bumper, chrome handle, and natural Elk-O-Lite® pistol grip.</p> |  |        |        |      |       |      |
| ADDITIONAL INFORMATION   |  |        |        |      |       |      |
| PART NAME  |  |        | PAGE # |      |       |      |
| Thread Information   |  |        | T-13   |      |       |      |
| Nozzle Flow Data   |  |        | T-2    |      |       |      |
| Hose and Nozzle Accessories  |  |        | 2-1    |      |       |      |
| Foam Expansion Tubes   |  |        | 2-2    |      |       |      |