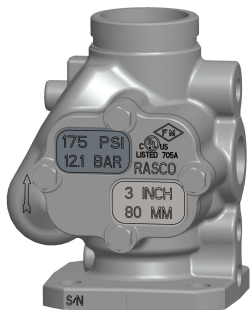


**Model E - Flanged x Flanged**



**Model E - Flanged x Grooved**



**Model E3 - Grooved x Grooved**

## MODEL E & E3 ALARM VALVES

- For 2-1/2" (65mm), 3" (80mm) & 76mm sizes, see Bulletins 427 & 428
- For 4" (100mm), 6" (150mm) & 8" (200mm) sizes, see Bulletins 407, 417, 409 & 410

| Description                                                | Part Number | Short Code | List Price    |
|------------------------------------------------------------|-------------|------------|---------------|
| <b>MODEL E ALARM VALVE FLANGED X FLANGED - VALVE ONLY</b>  |             |            |               |
| 2 1/2,ALARM VALVE,E,ASA,FLXFL(E3)RED                       | 6102025550  | 25AER      | \$S\$4,211.07 |
| 3,ALARM VALVE,(80M/M),FLXFL,ASA(E3)RED                     | 6102030550  |            | \$S\$4,211.07 |
| 65MM,ALARM VALVE,E,PN16,FLXFL (E3)                         | 6102025547  | 65MMAE3    | \$S\$4,211.07 |
| 65MM,ALARM VALVE,E,BS-E,FLANGEXFLANGE                      | 6102025548  |            | \$S\$4,211.07 |
| 80MM,ALARM VALVE,E,BS-E,FLANGEXFLANGE                      | 6102030548  |            | \$S\$4,211.07 |
| 4,ALARM VLV,E,FL/FL,(RED)ANSI                              | 6102040521  |            | \$S\$4,211.07 |
| 6,ALARM VLV,E,FL/FL,ANSI(RED)                              | 6102060521  |            | \$S\$5,271.80 |
| 8,ALARM VLV,E,FL/FL,ANSI,200MM(RED)                        | 6102080521  |            | \$S\$7,542.93 |
| <b>MODEL E ALARM VALVE FLANGED X GROOVED-VALVE ONLY</b>    |             |            |               |
| 2 1/2,ALARM VALVE,E,ASA,FL X GE (E3) RED                   | 6102025533  |            | \$S\$4,211.07 |
| 3,ALARM VALVE,E,FL X GE,ASA (E3) RED                       | 6102030540  |            | \$S\$4,211.07 |
| 4,ALARM VALVE,"E",ASA,FL X GE RED                          | 6102040533  | 4AGR       | \$S\$4,211.07 |
| 6,ALARM VALVE,"E",ASA,FL X GE RED                          | 6102060533  | 6AGR       | \$S\$5,271.80 |
| 8,ALARM VALVE,"E",ASA,FL X GE RED                          | 6102080533  | 8AGR       | \$S\$7,542.93 |
| <b>MODEL E3 ALARM VALVE GROOVED X GROOVED - VALVE ONLY</b> |             |            |               |
| 2 1/2,ALARM VALVE,E3,GE X GE RED                           | 6102025524  | 25AGGM     | \$S\$4,211.07 |
| 3,ALARM VALVE,E3,GE/GE,80MM RED                            | 6102030524  | 3AGGM      | \$S\$4,211.07 |
| 76MM,ALARM VALVE,E3,GROOVE X GROOVE                        | 6102030517  | 76AGGM     | \$S\$4,211.07 |
| 4,ALARM VALVE,E3 GE X GE NPT RED                           | 6102040525  | 4AGGR      | \$S\$4,211.07 |
| 6,ALARM VALVE,E3,GE/GE,NPT (RED)                           | 6102060525  | 6AGGR      | \$S\$5,271.80 |
| 8,ALARM VALVE,E3,GE/GE,200MM RED NPT                       | 6102080525  | 8AGGR      | \$S\$7,542.93 |

| Description                                                                | Part Number | Short Code | List Price    |
|----------------------------------------------------------------------------|-------------|------------|---------------|
| <b>MODEL E ALARM VALVE FLANGED X FLANGED - VERTICAL FULLY ASSEMBLED</b>    |             |            |               |
| 2 1/2,ALARM VLV,E,FLXFL,W/E3,VRT TRM RED                                   | 6504A21040  | 25AFE3VR   | \$S\$9,537.41 |
| 3,ALARM VALVE,E,FLXFL,W/E3,VERT TRIM RED                                   | 6504A31040  | 3AFE3VR    | \$S\$9,537.41 |
| 65MM,PN16,AV,FL/FL,E,CP,CD,VERT MTO                                        | 6504A21041  |            | \$S\$9,537.41 |
| 65MM,BS,ALARM VALVE,E3,FLXFL,W/VERT TRIM                                   | 6504A21043  |            | \$S\$9,537.41 |
| 80MM,BS-E,AV,FL/FL,E,CP,CD,VERT MTO                                        | 6504A31041  |            | \$S\$9,537.41 |
| <b>MODEL E ALARM VALVE FLANGED X FLANGED - HORIZONTAL FULLY ASSEMBLED</b>  |             |            |               |
| 2 1/2,ALRM VLV,E,FLXFL,W/E3,HORZ TRM RED                                   | 6504A21240  | 25AFE3HR   | \$S\$9,537.41 |
| 3,ALARM VALVE,E,FLXFL,W/E3,HORZ TRIM RED                                   | 6504A31240  | 3AFE3HR    | \$S\$9,537.41 |
| 65MM,PN16,AV,FL/FL,E,CP,CD,HOR MTO                                         | 6504A21241  |            | \$S\$9,537.41 |
| 65MM,BS-E,AV,FL/FL,E,CP,CD,HOR MTO                                         | 6504A21243  |            | \$S\$9,537.41 |
| 80MM,BS-E,AV,FL/FL,E,CP,CD,HOR MTO                                         | 6504A31241  |            | \$S\$9,537.41 |
| <b>MODEL E ALARM VALVE FLANGED X GROOVED - VERTICAL FULLY ASSEMBLED</b>    |             |            |               |
| 2 1/2,ALRM VLV,E,FLXGE,W/E3,VERT TRM RED                                   | 6504A21030  | 25AGE3VR   | \$S\$9,537.41 |
| 3,ALARM VALVE,E,FLXGE,W/E3 VERT TRIM,RED                                   | 6504A31030  |            | \$S\$9,537.41 |
| <b>MODEL E ALARM VALVE FLANGED X GROOVED - HORIZONTAL FULLY ASSEMBLED</b>  |             |            |               |
| 2 1/2,ALRM VLV,E,FLXGE,W/E3,HORZ TRM RED                                   | 6504A21230  | 25AGE3HR   | \$S\$9,537.41 |
| 3,ALARM VALVE,E,FLXGE,W/E3,HORZ TRIM RED                                   | 6504A31230  | 3AGE3HR    | \$S\$9,537.41 |
| <b>MODEL E3 ALARM VALVE GROOVED X GROOVED - VERTICAL FULLY ASSEMBLED</b>   |             |            |               |
| 2 1/2,ALARM VLV,E3,GEXGE,W/VERT TRIM,RED                                   | 6504A21010  | 25AGGE3VR  | \$S\$9,537.41 |
| 3,ALARM VALVE,E3,GEXGE,W/VERT TRIM RED                                     | 6504A31010  | 3AGGE3VR   | \$S\$9,537.41 |
| 76MM,ALARM VALVE,E3,GEXGE,W/VERT TRIM                                      | 6504A31011  |            | \$S\$9,537.41 |
| <b>MODEL E3 ALARM VALVE GROOVED X GROOVED - HORIZONTAL FULLY ASSEMBLED</b> |             |            |               |
| 2 1/2,ALRM VLV,E3,GEXGE,W,HORZ TRIM RED                                    | 6504A21210  | 25AGGE3HR  | \$S\$9,537.41 |
| 3,ALARM VALVE,E,GEXGE,W/E3,HORZ TRIM RED                                   | 6504A31210  |            | \$S\$9,537.41 |
| 76MM,AV,GE/GE,E,CP,CD,HORIZONTAL MTO                                       | 6504A31211  |            | \$S\$9,537.41 |

## MODEL E & E3 ALARM VALVES

- For 2-1/2" (65mm), 3" (80mm) & 76mm sizes, see Bulletins 427 & 428
- For 4" (100mm), 6" (150mm) & 8" (200mm) sizes, see Bulletins 407, 417, 409 & 410

| Description                                                     | Part Number | Short Code | List Price    |
|-----------------------------------------------------------------|-------------|------------|---------------|
| <b>MODEL E ALARM VALVE FULLY ASSEMBLED (FLANGED X FLANGED)</b>  |             |            |               |
| 4"                                                              | 6504A41424  | 4AFTR      | S\$ 9,537.41  |
| 6"                                                              | 6504A41426  | 6AFTR      | S\$ 10,465.24 |
| 8"                                                              | 6504A41428  | 8AFTR      | S\$ 12,922.50 |
| <b>MODEL E ALARM FULLY ASSEMBLED VALVE (FLANGED X GROOVED)</b>  |             |            |               |
| 4"                                                              | 6504A41404  | 4AGFTR     | S\$ 9,537.41  |
| 6"                                                              | 6504A41406  | 6AGFTR     | S\$ 10,465.24 |
| 8"                                                              | 6504A41408  | 8AGFTR     | S\$ 12,922.50 |
| <b>MODEL E3 ALARM FULLY ASSEMBLED VALVE (GROOVED X GROOVED)</b> |             |            |               |
| 4"                                                              | 6504A41414  | 4AGGFTR    | S\$ 9,537.41  |
| 6"                                                              | 6504A41416  | 6AGGFTR    | S\$ 10,465.24 |
| 8"                                                              | 6504A41418  | 8AGGFTR    | S\$ 12,922.50 |

| Description                                         | Part Number | Short Code | List Price  |
|-----------------------------------------------------|-------------|------------|-------------|
| <b>MODEL E3 TRIM (ONLY) - SEGMENTED / ASSEMBLED</b> |             |            |             |
| Vertical - 2, 2-1/2" & 3"                           | 6502054501  | 25TE3VP    | S\$3,336.50 |
| Horizontal - 2, 2-1/2" & 3"                         | 6502054505  | 25TE3HP    | S\$3,336.50 |
| Vertical — 4", 6", 165mm                            | 6502141415  | 4E3P       | S\$3,336.50 |
| Vertical — 8"                                       | 6502141436  | 8E3P       | S\$3,336.50 |
| Horizontal — 4", 6", 165mm                          | 6502141418  | 4E3HP      | S\$3,403.58 |
| Horizontal — 8"                                     | 6502141438  | 8E3HP      | S\$3,403.58 |
| Vertical — 4", 6", 165mm (W/ Test And Drain)**      | 6502141414  | 4E3TDP     | S\$5,914.04 |
| Vertical — 8" (W/ Test And Drain)                   | 6502141432  | 8E3TDP     | S\$5,914.04 |
| Horizontal — 4", 6", 165mm (W/ Test And Drain)**    | 6502141413  | 4E3HTDP    | S\$5,981.15 |
| Horizontal — 8" (W/ Test And Drain)                 | 6502141434  | 8E3HTDP    | S\$5,981.15 |
| Optional E3 Pressure Relief Trim Kit                | 6502050120  | E3PR       | S\$ 913.93  |
| <b>MODEL E3 TRIM (ONLY) - LOOSE</b>                 |             |            |             |
| Vertical - 2, 2-1/2" & 3"                           | 6502054502  | 25TE3VL    | S\$2,723.32 |
| Horizontal - 2, 2-1/2" & 3"                         | 6502054506  | 25TE3HL    | S\$2,723.32 |
| Vertical — 4", 6", 165mm                            | 6502141416  | 4E3L       | S\$2,723.32 |
| Vertical — 8"                                       | 6502141435  | 8E3L       | S\$2,723.32 |
| Vertical — 4", 6", 165mm (W/ Test And Drain)**      | 6502141412  | 4E3TDL     | S\$5,298.57 |
| Vertical — 8" (W/ Test And Drain)**                 | 6502141431  | 8E3TDL     | S\$5,298.57 |
| Horizontal — 4", 6", 165mm                          | 6502141417  | 4E3HL      | S\$2,788.11 |
| Horizontal — 8"                                     | 6502141437  | 8E3HL      | S\$2,788.11 |
| Horizontal — 4", 6", 165mm (W/ Test And Drain)**    | 6502141411  | 4E3HTDL    | S\$5,365.66 |
| Horizontal — 8" (W/ Test And Drain)**               | 6502141433  | 8E3HTDL    | S\$5,365.66 |
| Optional E3 Pressure Relief Trim Kit                | 6502050120  | E3PR       | S\$ 913.93  |

|                                                        |            |       |             |
|--------------------------------------------------------|------------|-------|-------------|
| <b>RETARD CHAMBER &amp; MECHANICAL SPRINKLER ALARM</b> |            |       |             |
| Retard Chamber — S-1                                   | 6303000100 | RCTSS | S\$1,750.04 |
| Mech. Sprk. Alarm — C                                  | 6302000300 | WM    | S\$2,374.55 |

### Note:

The fully assembled trim listed above is the Vertical trim.

The Horizontal trim is also available as fully assembled and is the same price.

## MODEL E & E3 ALARM VALVES

- For 2-1/2" (65mm), 3" (80mm) & 76mm sizes, see Bulletins 427 & 428
- For 4" (100mm), 6" (150mm) & 8" (200mm) sizes, see Bulletins 407, 417, 409 & 410

| Description                                      | Part Number | Short Code | List Price   |
|--------------------------------------------------|-------------|------------|--------------|
| <b>ALARM VALVE, E3, VDS, GE, 165MM RED NPT</b>   |             |            |              |
| 4"                                               | 6102065520  |            | S\$ 5,175.95 |
| 6"                                               | 6102060525  | 6AGGR      | S\$ 5,271.80 |
| 8"                                               | 6102080525  | 8AGGR      | S\$ 7,542.93 |
| <b>ALARM VALVE, HORIZONTAL TRIM LOOSE E3</b>     |             |            |              |
| 100MM,165MM,200MM E4 HOR TRIM LOOSE              | 6502060100  |            | S\$ Call     |
| <b>ALARM VALVE, HORIZONTAL TRIM SEGMENTED E3</b> |             |            |              |
| 4"                                               |             |            | S\$ Call     |
| <b>ALARM VALVE, HORIZONTAL PRE-TRIM E3</b>       |             |            |              |
| 4"                                               | 6502060108  |            | S\$ Call     |
| 6"                                               | 6502060109  |            | S\$ Call     |
| 8"                                               | 6502060110  |            | S\$ Call     |
| 168MM E3 WITH E4 HOR TRIM GRV                    | 6502060111  |            | S\$ Call     |
| 150MM E WITH E4 HOR TRIM GRV X FLG               | 6502060112  |            | S\$ Call     |
| 150MM E WITH E4 HOR TRIM FLG X FLG               | 6502060113  |            | S\$ Call     |
| 165MM E3 WITH E4 HOR TRIM GRV                    | 6502060114  |            | S\$ Call     |
| 200MM E3 WITH E4 HOR TRIM GRV                    | 6502060115  |            | S\$ Call     |
| 200MM E WITH E4 HOR TRIM GRV X FLG               | 6502060116  |            | S\$ Call     |
| 200MM E WITH E4 HOR TRIM FLG                     | 6502060117  |            | S\$ Call     |
| <b>ALARM VALVE, VERTICAL TRIM LOOSE E3</b>       |             |            |              |
| 100MM,165MM,200MM E4 VER TRIM LOOSE              | 6502060104  |            | S\$ 5,298.57 |
| <b>ALARM VALVE, VERTICAL TRIM SEGMENTED E3</b>   |             |            |              |
| 100MM,150MM,200MM E4 VER TRIM SEG                | 6502060105  |            | S\$ 5,914.04 |
| <b>ALARM VALVE, VERTICAL PRETRIM E3</b>          |             |            |              |
| 100MM E3 WITH E4 TRIM GRV X GRV                  | 6502060118  |            | S\$ 9,710.81 |
| 100MM E WITH E4 TRIM FLG X GRV                   | 6502060119  |            | S\$ 9,710.81 |
| 100MM E WITH E4 TRIM FLG X FLG                   | 6502060120  |            | S\$ 9,710.81 |
| 150MM E3 WITH E4 TRIM GRV X GRV                  | 6502060121  |            | S\$10,655.51 |
| 150MM E WITH E4 TRIM FLG X GRV                   | 6502060122  |            | S\$10,655.51 |
| 150MM E WITH E4 TRIM FLG X FLG                   | 6502060123  |            | S\$10,655.51 |
| 165MM E3 WITH E4 TRIM GRV X GRV                  | 6502060124  |            | S\$10,655.51 |
| 200MM E3 WITH E4 TRIM GRV X GRV                  | 6502060125  |            | S\$13,157.46 |
| 200MM E WITH E4 TRIM FLG X GRV                   | 6502060126  |            | S\$13,157.46 |
| 200MM E WITH E4 TRIM FLG X FLG                   | 6502060127  |            | S\$13,157.46 |



## G Right Check Riser

- See Bulletin 806

## G Swing Check

- See Bulletin 807

## CVE Swing Check

- See Bulletin 810

| Description                                                | Part Number | Short Code | List Price     |
|------------------------------------------------------------|-------------|------------|----------------|
| <b>MODEL G RISER CHECK, GROOVED</b>                        |             |            |                |
| 1 1/2,RISER CHECK VALVE,G RED                              | 6107000100  | 15RCR      | \$S\$ 1,714.36 |
| 2,RISER CHECK VALVE,G RED                                  | 6107010100  | 2RCR       | \$S\$ 1,775.32 |
| 2 1/2,RISER CHECK VALVE,G RED                              | 6107020100  | 25RCR      | \$S\$ 1,775.32 |
| 76MM,RISER CHECK VALVE,G RED                               | 6107076000  | 76RC       | \$S\$ 1,775.32 |
| 3,RISER CHECK VALVE,G RED                                  | 6107030100  | 3RCR       | \$S\$ 1,775.32 |
| 4(100MM),RISER CHECK VALVE,G RED                           | 6107040100  | 4RCR       | \$S\$ 1,808.24 |
| 6,RISER CHECK VALVE,G RED                                  | 6107060100  | 6RCR       | \$S\$ 3,352.65 |
| 165,RISER CHECK VALVE,G RED                                | 6107065000  | 165RC      | \$S\$ 3,352.65 |
| 8",200MM,RISER CHECK VALVE,G RED                           | 6107080100  | 8RCR       | \$S\$ 6,615.30 |
| 10,RISER CHECK VALVE,G RED                                 | 6107090100  | 10RCR      | \$S\$12,857.72 |
| <b>TRIM FOR RISER CHECK VALVES</b>                         |             |            |                |
| 1-1/2" & 2" Trim                                           | 6506000015  | 15RTG      | \$S\$ 1,212.69 |
| 2-1/2" & 3" Trim                                           | 6506000030  | 25RTG      | \$S\$ 1,212.69 |
| 4", 6", 8" & 10" Trim                                      | 6506000020  | 4RTG       | \$S\$ 1,212.69 |
| <b>MODEL G SWING CHECK WITH 1/2" (50MM) DRAIN, GROOVED</b> |             |            |                |
| 1 1/2,SWING CHK VALVE,W/1/2"DRAIN,G RED                    | 6107000110  | 15CKR      | \$S\$ 1,114.32 |
| 2,SWING CHK VALVE,W/1/2"DRAIN,G RED                        | 6107010110  | 2CKR       | \$S\$ 1,228.57 |
| 2 1/2,SWING CHK VALVE,W/1/2"DRAIN,G RED                    | 6107020110  | 25CKR      | \$S\$ 1,228.57 |
| 76MM,SWING CHECK VALVE,W/1/2"DRAIN,G RED                   | 6107076010  | 76CK       | \$S\$ 1,228.57 |
| 3,SWING CHK VALVE,W/1/2"DRAIN,G RED                        | 6107030110  | 3CKR       | \$S\$ 1,228.57 |
| 4(100MM),SWING CHK VLV,W/1/2"DRAIN,G RED                   | 6107040110  | 4CKR       | \$S\$ 1,251.32 |
| 6,SWING CHK VLV,W/1/2"DRAIN,G RED                          | 6107060110  | 6CKR       | \$S\$ 2,972.36 |
| 165,SWING CHK VALVE,W/ 1/2"DRAIN,G RED M                   | 6107065010  | 165CK      | \$S\$ 2,972.36 |
| 8,SWING CHECK VALVE,W/1/2"DRAIN,G RED                      | 6107080110  | 8CKR       | \$S\$ 5,906.53 |
| 10,SWING CHECK VALVE,W/1/2"DRAIN,G RED                     | 6107090110  | 10CKR      | \$S\$12,857.72 |
| <b>MODEL G CHECK VALVE REPLACEMENT SEAL KIT</b>            |             |            |                |
| 1-1/2" (40mm) (50mm)                                       | 6888040015  | 15GKIT     | \$S\$ 129.77   |
| 2" (50mm)                                                  | 6888040020  | 2GKIT      | \$S\$ 129.77   |
| 2-1/2" (65mm)                                              | 6888040025  | 25GKIT     | \$S\$ 129.77   |
| 3" (80mm)                                                  | 6888040030  | 3GKIT      | \$S\$ 129.77   |
| 4" (100mm)                                                 | 6888040040  | 4GKIT      | \$S\$ 129.77   |
| 6" (150mm)                                                 | 6888040060  | 6GKIT      | \$S\$ 129.77   |
| 8" (200mm)                                                 | 6888040080  | 8GKIT      | \$S\$ 259.53   |
| 10" (250mm)                                                | 6888040090  | 10GKIT     | \$S\$ 259.53   |
| <b>MODEL CVE SWING CHECK VALVES - VALVES ONLY</b>          |             |            |                |
| CVE 4" (100mm)                                             | 6108040001  | 4CVER      | \$S\$ 3,305.93 |
| CVE 6" (150mm)                                             | 6108060001  | 6CVER      | \$S\$ 4,297.69 |
| CVE 165mm                                                  | 6108065000  | CVE165MM   | \$S\$ 4,297.69 |
| CVE 8" (200mm)                                             | 6108080001  | 8CVER      | \$S\$ 6,611.86 |
| <b>FULLY ASSEMBLED CVE SWING CHECK VALVES</b>              |             |            |                |
| CVE 4" (100mm)                                             | 6506000050  | 4CVETR     | \$S\$ 4,944.62 |
| CVE 6" (150mm)                                             | 6506000051  | 6CVETR     | \$S\$ 5,934.93 |
| CVE 8" (200mm)                                             | 6506000052  | 8CVETR     | \$S\$ 8,661.66 |
| <b>TRIM FOR CVE SWING CHECK VALVES</b>                     |             |            |                |
| All Sizes                                                  | 6506000044  | CVETRIM    | \$S\$ 1,637.39 |