



# Monte Verde Series

| Style | Glazing Option          | Air Argon | U-factor | SHGC No-Grid | SHGC Grid | VLT% IG | VLT% NFRC NG | VLT% NFRC G | UV Block | Air Infil | CRF | STC Ratings        |            |                      |
|-------|-------------------------|-----------|----------|--------------|-----------|---------|--------------|-------------|----------|-----------|-----|--------------------|------------|----------------------|
|       |                         |           |          |              |           |         |              |             |          |           |     | Standard 1/8 / 1/8 | Sound Pack | Laminated 7/32 / 1/8 |
| XO    | HP Low-e <sup>3</sup>   | Air       | .33      | .22          | .20       | 65      | 52           | 46          | 95       | .04       | 57  | 29                 | 32         | 33                   |
| SH    | HP Low-e <sup>3</sup>   | Air       | .33      | .22          | .20       | 65      | 52           | 46          | 95       | .09       | 56  | 28                 | 32         | 33                   |
| PW    | HP Low-e <sup>3</sup>   | Air       | .30      | .25          | .23       | 65      | 58           | 52          | 95       | <.01      | 57  | 28                 | 32         | 34                   |
| XO    | HP Low-e <sup>3</sup>   | Argon     | .29      | .22          | .20       | 65      | 52           | 46          | 95       | .04       | 59  | 29                 | 32         | 33                   |
| SH    | HP Low-e <sup>3</sup>   | Argon     | .29      | .22          | .20       | 65      | 52           | 46          | 95       | .09       | 59  | 28                 | 32         | 33                   |
| PW    | HP Low-e <sup>3</sup>   | Argon     | .26      | .24          | .22       | 65      | 58           | 52          | 95       | <.01      | 61  | 28                 | 32         | 34                   |
| XO    | HPBG Low-e <sup>3</sup> | Air       | .33      | .15          | .14       | 39      | 31           | 28          | 98       | .04       | 56  | 29                 | 32         | 33                   |
| SH    | HPBG Low-e <sup>3</sup> | Air       | .33      | .15          | .14       | 39      | 31           | 28          | 98       | .09       | 56  | 28                 | 32         | 33                   |
| PW    | HPBG Low-e <sup>3</sup> | Air       | .30      | .17          | .15       | 39      | 35           | 31          | 98       | <.01      | 57  | 28                 | 32         | 34                   |
| XO    | HPBG Low-e <sup>3</sup> | Argon     | .29      | .15          | .13       | 39      | 31           | 28          | 98       | .04       | 59  | 29                 | 32         | 33                   |
| SH    | HPBG Low-e <sup>3</sup> | Argon     | .29      | .15          | .13       | 39      | 31           | 28          | 98       | .09       | 59  | 28                 | 32         | 33                   |
| PW    | HPBG Low-e <sup>3</sup> | Argon     | .26      | .16          | .15       | 39      | 35           | 31          | 98       | <.01      | 61  | 28                 | 32         | 34                   |
| XO    | HP Low-e <sup>2</sup>   | Air       | .33      | .30          | .27       | 70      | 56           | 50          | 86       | .04       | 56  | 29                 | 32         | 33                   |
| SH    | HP Low-e <sup>2</sup>   | Air       | .33      | .30          | .27       | 70      | 56           | 50          | 86       | .09       | 56  | 28                 | 32         | 33                   |
| PW    | HP Low-e <sup>2</sup>   | Air       | .30      | .33          | .30       | 70      | 62           | 56          | 86       | <.01      | 57  | 28                 | 32         | 34                   |
| XO    | HP Low-e <sup>2</sup>   | Argon     | .30      | .30          | .27       | 70      | 56           | 50          | 86       | .04       | 59  | 29                 | 32         | 33                   |
| SH    | HP Low-e <sup>2</sup>   | Argon     | .30      | .30          | .27       | 70      | 56           | 50          | 86       | .09       | 59  | 28                 | 32         | 33                   |
| PW    | HP Low-e <sup>2</sup>   | Argon     | .26      | .33          | .30       | 70      | 62           | 56          | 86       | <.01      | 61  | 28                 | 32         | 34                   |
| XO    | HP Low-e <sup>1</sup>   | Air       | .34      | .52          | .47       | 79      | 63           | 57          | 71       | .04       | 56  | 29                 | 32         | 33                   |
| SH    | HP Low-e <sup>1</sup>   | Air       | .34      | .52          | .47       | 79      | 63           | 57          | 71       | .09       | 55  | 28                 | 32         | 33                   |
| PW    | HP Low-e <sup>1</sup>   | Air       | .31      | .58          | .52       | 79      | 71           | 63          | 71       | <.01      | 56  | 28                 | 32         | 34                   |
| XO    | HP Low-e <sup>1</sup>   | Argon     | .31      | .52          | .47       | 79      | 63           | 57          | 71       | .04       | 59  | 29                 | 32         | 33                   |
| SH    | HP Low-e <sup>1</sup>   | Argon     | .31      | .52          | .47       | 79      | 63           | 57          | 71       | .09       | 58  | 28                 | 32         | 33                   |
| PW    | HP Low-e <sup>1</sup>   | Argon     | .27      | .58          | .52       | 79      | 71           | 63          | 71       | <.01      | 60  | 28                 | 32         | 34                   |

SHGC: Solar Heat Gain Coefficient  
U-FACTOR: Insulating Value

IG VLT: Viewing Area, Visible Light Transmittance  
NFRC VLT: Entire Unit, Visible Light Transmittance

AIR INFILTRATION: Amount of air which passes through the unit  
STC RATING: Measurement of units ability to reduce sound



# Monte Verde Double Active

| Style   | Glazing Option          | Air Argon | U-factor | SHGC No-Grid | SHGC Grid | VLT% IG | VLT% NFRC NG | VLT% NFRC G | UV Block | Air Infil | CRF | STC Ratings        |            |                      |
|---------|-------------------------|-----------|----------|--------------|-----------|---------|--------------|-------------|----------|-----------|-----|--------------------|------------|----------------------|
|         |                         |           |          |              |           |         |              |             |          |           |     | Standard 1/8 / 1/8 | Sound Pack | Laminated 7/32 / 1/8 |
| XX      | HP Low-e <sup>3</sup>   | Air       | .31      | .21          | .19       | 65      | 49           | 44          | 95%      | 0.07      | 57  | 29                 | 34         | 36                   |
| DH      | HP Low-e <sup>3</sup>   | Air       | .31      | .21          | .19       | 65      | 49           | 43          | 95%      | 0.14      | 56  | 28                 | 35         | 35                   |
| CSMT    | HP Low-e <sup>3</sup>   | Air       | .30      | .18          | .16       | 65      | 40           | 36          | 95%      | <.01      | 59  | 29                 | 35         | 36                   |
| PW CSMT | HP Low-e <sup>3</sup>   | Air       | .29      | .21          | .19       | 65      | 49           | 43          | 95%      | <.01      | 59  | 29                 | 35         | 36                   |
| Awning  | HP Low-e <sup>3</sup>   | Air       | .30      | .18          | .16       | 65      | 40           | 36          | 95%      | 0.03      | 57  | 29                 | 35         | 36                   |
|         |                         |           |          |              |           |         |              |             |          |           |     |                    |            |                      |
| XX      | HP Low-e <sup>3</sup>   | Argon     | .28      | .21          | .19       | 65      | 49           | 44          | 95%      | 0.07      | 60  | 29                 | 34         | 36                   |
| DH      | HP Low-e <sup>3</sup>   | Argon     | .28      | .21          | .19       | 65      | 49           | 43          | 95%      | 0.14      | 60  | 28                 | 35         | 35                   |
| CSMT    | HP Low-e <sup>3</sup>   | Argon     | .27      | .17          | .16       | 65      | 40           | 36          | 95%      | <.01      | 63  | 29                 | 35         | 36                   |
| PW CSMT | HP Low-e <sup>3</sup>   | Argon     | .26      | .21          | .19       | 65      | 49           | 43          | 95%      | <.01      | 62  | 29                 | 35         | 36                   |
| Awning  | HP Low-e <sup>3</sup>   | Argon     | .27      | .18          | .16       | 65      | 40           | 36          | 95%      | 0.03      | 61  | 29                 | 35         | 36                   |
|         |                         |           |          |              |           |         |              |             |          |           |     |                    |            |                      |
| XX      | HPBG Low-e <sup>3</sup> | Air       | .31      | .14          | .13       | 39      | 3            | 26          | 98%      | 0.07      | 57  | 29                 | 34         | 36                   |
| DH      | HPBG Low-e <sup>3</sup> | Air       | .32      | .14          | .13       | 39      | 29           | 26          | 98%      | 0.14      | 56  | 28                 | 35         | 35                   |
| CSMT    | HPBG Low-e <sup>3</sup> | Air       | .30      | .12          | .11       | 39      | 24           | 22          | 98%      | <.01      | 59  | 29                 | 35         | 36                   |
| PW CSMT | HPBG Low-e <sup>3</sup> | Air       | .29      | .14          | .13       | 39      | 29           | 26          | 98%      | <.01      | 58  | 29                 | 35         | 36                   |
| Awning  | HPBG Low-e <sup>3</sup> | Air       | .30      | .12          | .11       | 39      | 24           | 22          | 98%      | 0.03      | 57  | 29                 | 35         | 36                   |
|         |                         |           |          |              |           |         |              |             |          |           |     |                    |            |                      |
| XX      | HPBG Low-e <sup>3</sup> | Argon     | .28      | .14          | .13       | 39      | 30           | 26          | 98%      | 0.07      | 60  | 29                 | 34         | 36                   |
| DH      | HPBG Low-e <sup>3</sup> | Argon     | .28      | .14          | .13       | 39      | 29           | 26          | 98%      | 0.14      | 59  | 28                 | 35         | 35                   |
| CSMT    | HPBG Low-e <sup>3</sup> | Argon     | .27      | .12          | .11       | 39      | 24           | 22          | 98%      | <.01      | 63  | 29                 | 35         | 36                   |
| PW CSMT | HPBG Low-e <sup>3</sup> | Argon     | .26      | .14          | .13       | 39      | 29           | 26          | 98%      | <.01      | 62  | 29                 | 35         | 36                   |
| Awning  | HPBG Low-e <sup>3</sup> | Argon     | .28      | .12          | .11       | 39      | 24           | 22          | 98%      | 0.03      | 61  | 29                 | 35         | 36                   |

SHGC: Solar Heat Gain Coefficient  
 U-FACTOR: Insulating Value

IG VLT: Viewing Area, Visible Light Transmittance  
 NFRC VLT: Entire Unit, Visible Light Transmittance

AIR INFILTRATION: Amount of air which passes through the unit  
 STC RATING: Measurement of units ability to reduce sound  
 5.09.22



# Monte Verde Double Active

| Style   | Glazing Option        | Air Argon | U-factor | SHGC No-Grid | SHGC Grid | VLT% IG | VLT% NFRC NG | VLT% NFRC G | UV Block | Air Infil | CRF | STC Ratings        |            |                      |
|---------|-----------------------|-----------|----------|--------------|-----------|---------|--------------|-------------|----------|-----------|-----|--------------------|------------|----------------------|
|         |                       |           |          |              |           |         |              |             |          |           |     | Standard 1/8 / 1/8 | Sound Pack | Laminated 7/32 / 1/8 |
| XX      | HP Low-e <sup>2</sup> | Air       | .32      | .29          | .26       | 70      | 53           | 47          | 86%      | 0.07      | 57  | 29                 | 34         | 36                   |
| DH      | HP Low-e <sup>2</sup> | Air       | .32      | .28          | .25       | 70      | 53           | 47          | 86%      | 0.14      | 56  | 28                 | 35         | 35                   |
| CSMT    | HP Low-e <sup>2</sup> | Air       | .30      | .24          | .22       | 70      | 43           | 39          | 86%      | <.01      | 59  | 29                 | 35         | 36                   |
| PW CSMT | HP Low-e <sup>2</sup> | Air       | .30      | .28          | .25       | 70      | 52           | 47          | 86%      | <.01      | 58  | 29                 | 35         | 36                   |
| Awning  | HP Low-e <sup>2</sup> | Air       | .31      | .24          | .22       | 70      | 43           | 39          | 86%      | 0.03      | 57  | 29                 | 35         | 36                   |
| XX      | HP Low-e <sup>2</sup> | Argon     | .28      | .28          | .25       | 70      | 53           | 47          | 86%      | 0.07      | 60  | 29                 | 34         | 36                   |
| DH      | HP Low-e <sup>2</sup> | Argon     | .28      | .28          | .25       | 70      | 63           | 47          | 86%      | 0.14      | 59  | 28                 | 35         | 35                   |
| CSMT    | HP Low-e <sup>2</sup> | Argon     | .27      | .23          | .21       | 70      | 43           | 39          | 86%      | <.01      | 63  | 29                 | 35         | 36                   |
| PW CSMT | HP Low-e <sup>2</sup> | Argon     | .26      | .28          | .25       | 70      | 52           | 47          | 86%      | <.01      | 62  | 29                 | 35         | 36                   |
| Awning  | HP Low-e <sup>2</sup> | Argon     | .28      | .23          | .21       | 70      | 43           | 39          | 86%      | 0.03      | 61  | 29                 | 35         | 36                   |
| XX      | HP Low-e <sup>1</sup> | Air       | .32      | .49          | .44       | 79      | 60           | 54          | 71%      | 0.07      | 56  | 29                 | 34         | 36                   |
| DH      | HP Low-e <sup>1</sup> | Air       | .33      | .49          | .44       | 79      | 60           | 53          | 71%      | 0.14      | 55  | 28                 | 35         | 35                   |
| CSMT    | HP Low-e <sup>1</sup> | Air       | .31      | .41          | .37       | 79      | 49           | 44          | 71%      | <.01      | 58  | 29                 | 35         | 36                   |
| PW CSMT | HP Low-e <sup>1</sup> | Air       | .31      | .49          | .44       | 79      | 59           | 53          | 71%      | <.01      | 57  | 29                 | 35         | 36                   |
| Awning  | HP Low-e <sup>1</sup> | Air       | .31      | .41          | .37       | 79      | 49           | 44          | 71%      | 0.03      | 56  | 29                 | 35         | 36                   |
| XX      | HP Low-e <sup>1</sup> | Argon     | .29      | .49          | .44       | 79      | 60           | 54          | 71%      | 0.07      | 59  | 29                 | 34         | 36                   |
| DH      | HP Low-e <sup>1</sup> | Argon     | .29      | .49          | .44       | 79      | 60           | 53          | 71%      | 0.14      | 59  | 28                 | 35         | 35                   |
| CSMT    | HP Low-e <sup>1</sup> | Argon     | .28      | .41          | .37       | 79      | 49           | 44          | 71%      | <.01      | 62  | 29                 | 35         | 36                   |
| PW CSMT | HP Low-e <sup>1</sup> | Argon     | .27      | .49          | .44       | 79      | 59           | 53          | 71%      | <.01      | 61  | 29                 | 35         | 36                   |
| Awning  | HP Low-e <sup>1</sup> | Argon     | .29      | .41          | .37       | 79      | 49           | 44          | 71%      | 0.03      | 60  | 29                 | 35         | 36                   |

SHGC: Solar Heat Gain Coefficient  
 U-FACTOR: Insulating Value

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 STC RATING: Measurement of units ability to reduce sound  
 5.09.22



# Monte Verde Sliding Patio Doors

| Style  | Glazing Option          | Air Argon | U-factor | SHGC No-Grid | SHGC Grid | VLT% IG | VLT% NFRC NG | VLT% NFRC G | UV Block | Air Infil | CRF | STC Ratings        |            |                      |
|--------|-------------------------|-----------|----------|--------------|-----------|---------|--------------|-------------|----------|-----------|-----|--------------------|------------|----------------------|
|        |                         |           |          |              |           |         |              |             |          |           |     | Standard 1/8 / 1/8 | Sound Pack | Laminated 7/32 / 1/8 |
| STD    | HP Low-e <sup>3</sup>   | Air       | .33      | .21          | .19       | 65      | 49           | 43          | 95%      | .02- .09  | 59  | 29                 | 33         | 34                   |
| STD    | HP Low-e <sup>3</sup>   | Argon     | .29      | .21          | .19       | 65      | 49           | 43          | 95%      | .02- .09  | 60  | 29                 | 33         | 34                   |
| STD    | HPBG Low-e <sup>3</sup> | Air       | .33      | .14          | .13       | 39      | 30           | 26          | 98%      | .02- .09  | 58  | 29                 | 33         | 34                   |
| STD    | HPBG Low-e <sup>3</sup> | Argon     | .29      | .14          | .12       | 39      | 30           | 26          | 98%      | .02- .09  | 60  | 29                 | 33         | 34                   |
| STD    | HP Low-e <sup>2</sup>   | Air       | .33      | .28          | .25       | 70      | 53           | 46          | 86%      | .02- .09  | 58  | 29                 | 33         | 34                   |
| STD    | HP Low-e <sup>2</sup>   | Argon     | .30      | .28          | .25       | 70      | 53           | 46          | 86%      | .02- .09  | 60  | 29                 | 33         | 34                   |
| STD    | HP Low-e <sup>1</sup>   | Air       | .34      | .49          | .44       | 79      | 60           | 53          | 71%      | .02- .09  | 57  | 29                 | 33         | 34                   |
| STD    | HP Low-e <sup>1</sup>   | Argon     | .31      | .49          | .43       | 79      | 60           | 53          | 71%      | .02- .09  | 60  | 29                 | 33         | 34                   |
| French | HP Low-e <sup>3</sup>   | Air       | .34      | .19          | .17       | 65      | 43           | 37          | 95%      | .01- .09  | 58  | 29                 | 33         | 34                   |
| French | HP Low-e <sup>3</sup>   | Argon     | .30      | .19          | .16       | 65      | 43           | 37          | 95%      | .01- .09  | 59  | 29                 | 33         | 34                   |
| French | HPBG Low-e <sup>3</sup> | Air       | .34      | .13          | .11       | 39      | 26           | 22          | 98%      | .01- .09  | 58  | 29                 | 33         | 34                   |
| French | HPBG Low-e <sup>3</sup> | Argon     | .31      | .12          | .11       | 39      | 26           | 22          | 98%      | .01- .09  | 59  | 29                 | 33         | 34                   |
| French | HP Low-e <sup>2</sup>   | Air       | .34      | .25          | .22       | 70      | 46           | 40          | 86%      | .01- .09  | 58  | 29                 | 33         | 34                   |
| French | HP Low-e <sup>2</sup>   | Argon     | .31      | .25          | .22       | 70      | 46           | 40          | 86%      | .01- .09  | 59  | 29                 | 33         | 34                   |
| French | HP Low-e <sup>1</sup>   | Air       | .35      | .43          | .38       | 79      | 52           | 45          | 71%      | .01- .09  | 57  | 29                 | 33         | 34                   |
| French | HP Low-e <sup>1</sup>   | Argon     | .32      | .43          | .38       | 79      | 52           | 45          | 71%      | .01- .09  | 59  | 29                 | 33         | 34                   |

| Patio Door Type | Size       | Air Infiltration |        |
|-----------------|------------|------------------|--------|
|                 |            | STD              | French |
| MV XO           | 96" X 99"  | 0.03             | 0.03   |
| MV XOO          | 182" X 99" | 0.06             | 0.08   |
| MV OXO          | 182" X 99" | 0.09             | 0.09   |
| MV OXXO         | 192" X 99" | 0.03             | 0.01   |

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 AIR INFILTRATION: Amount of air which passes through the unit  
 STC RATING: Measurement of units ability to reduce sound



# Monte Verde Swinging French Doors

| Style    | Glazing Option          | Air Argon | U-factor | SHGC No-Grid | SHGC Grid | VLT% IG | VLT% NFRC NG | VLT% NFRC G | UV Block | Air Infil | CRF | STC Ratings        |            |                      |
|----------|-------------------------|-----------|----------|--------------|-----------|---------|--------------|-------------|----------|-----------|-----|--------------------|------------|----------------------|
|          |                         |           |          |              |           |         |              |             |          |           |     | Standard 1/8 / 1/8 | Sound Pack | Laminated 7/32 / 1/8 |
| Inswing  | HP Low-e <sup>3</sup>   | Air       | .34      | .17          | .15       | 65      | 39           | 33          | 95%      | 0.16      | 56  | 29                 | 30         | 32                   |
| Inswing  | HP Low-e <sup>3</sup>   | Argon     | .31      | .17          | .15       | 65      | 39           | 33          | 95%      | 0.16      | 56  | 29                 | 30         | 32                   |
| Inswing  | HPBG Low-e <sup>3</sup> | Air       | .35      | .12          | .11       | 39      | 23           | 20          | 98%      | 0.16      | 56  | 29                 | 30         | 32                   |
| Inswing  | HPBG Low-e <sup>3</sup> | Argon     | .32      | .12          | .10       | 39      | 23           | 20          | 98%      | 0.16      | 56  | 29                 | 30         | 32                   |
| Inswing  | HP Low-e <sup>2</sup>   | Air       | .35      | .23          | .20       | 70      | 42           | 36          | 86%      | 0.16      | 56  | 29                 | 30         | 32                   |
| Inswing  | HP Low-e <sup>2</sup>   | Argon     | .32      | .23          | .20       | 70      | 42           | 36          | 86%      | 0.16      | 56  | 29                 | 30         | 32                   |
| Inswing  | HP Low-e <sup>1</sup>   | Air       | .35      | .40          | .34       | 79      | 48           | 41          | 71%      | 0.16      | 55  | 29                 | 30         | 32                   |
| Inswing  | HP Low-e <sup>1</sup>   | Argon     | .33      | .40          | .34       | 79      | 48           | 41          | 71%      | 0.16      | 56  | 29                 | 30         | 32                   |
| Outswing | HP Low-e <sup>3</sup>   | Air       | .35      | .17          | .15       | 65      | 39           | 33          | 95%      | 0.04      | 60  | 29                 | 30         | 32                   |
| Outswing | HP Low-e <sup>3</sup>   | Argon     | .32      | .17          | .15       | 65      | 39           | 33          | 95%      | 0.04      | 61  | 29                 | 30         | 32                   |
| Outswing | HPBG Low-e <sup>3</sup> | Air       | .35      | .12          | .11       | 39      | 23           | 20          | 98%      | 0.04      | 60  | 29                 | 30         | 32                   |
| Outswing | HPBG Low-e <sup>3</sup> | Argon     | .32      | .12          | .10       | 39      | 23           | 20          | 98%      | 0.04      | 61  | 29                 | 30         | 32                   |
| Outswing | HP Low-e <sup>2</sup>   | Air       | .35      | .23          | .20       | 70      | 42           | 36          | 86%      | 0.04      | 60  | 29                 | 30         | 32                   |
| Outswing | HP Low-e <sup>2</sup>   | Argon     | .32      | .23          | .20       | 70      | 42           | 36          | 86%      | 0.04      | 61  | 29                 | 30         | 32                   |
| Outswing | HP Low-e <sup>1</sup>   | Air       | .36      | .40          | .34       | 79      | 48           | 41          | 71%      | 0.04      | 60  | 29                 | 30         | 32                   |
| Outswing | HP Low-e <sup>1</sup>   | Argon     | .33      | .40          | .34       | 79      | 48           | 41          | 71%      | 0.04      | 61  | 29                 | 30         | 32                   |

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## Structural Performance Data

### Monte Verde Series

| Window Style | Min Size        | Max Size            | Rating     |
|--------------|-----------------|---------------------|------------|
| SH           | 10 3/4 x 21     | 48 x 96 / 48 x 81   | R20 / LC25 |
| XO           | 21 x 9          | 72 x 72 / 96 x 60   | R15 / LC25 |
| XOX          | 42 x 9          | 120 x 72 / 144 x 60 | R15 / R20  |
| PW           | 8 1/2 x 8 1/2   | 96 x 72             | C40        |
| DH           | 13 1/4 x 22 1/2 | 54 x 72             | R25        |
| XX           | 21 x 13 1/2     | 96 x 72             | R15        |
| Casement     | 16 x 16         | 38 x 80 / 36 x 72   | R25 / LC55 |
| Casement PW  | 16 x 13         | 96 x 72             | C30        |
| Awning       | 20 x 14         | 60 x 36             | LC25       |

| Monte Verde 2 1/2" & 4 1/2" Rail Doors | Min Size | Max Size                | Rating <sup>(1)</sup> |
|--|----------|-------------------------|-----------------------|
| XO, OX                                 | 48 x 72  | 96 x 96                 | LC25                  |
| XO, OX                                 | 48 x 72  | 120 x 96 <sup>(2)</sup> | R20                   |
| XOO, OOX                               | 72 x 72  | 144 x 96                | R20                   |
| OXO                                    | 72 x 72  | 144 x 96                | R25                   |
| OXXO                                   | 72 x 72  | 144 x 96                | R20                   |
|  |          | 192 x 96 <sup>(2)</sup> | R15                   |
| SL (O)                                 | 14 x 72  | 48 x 96                 | R20                   |
|  |          | 60 x 82                 |                       |
| SL/SL (O/O)                            | 28 x 72  | 96 x 96                 | R20                   |
| SL/SL/SL (O/O/O)                       | 42 x 72  | 144 x 96                | R20                   |

(1) Rating based on Max Size unit

(2) Only available in 2 1/2" rails

| Combinations          | Max Size | Rating |
|-----------------------|----------|--------|
| SH/SH                 | 96 X 96  | R25    |
| SH/SH/SH or SH/PW/SH  | 144 X 84 | R25    |
| PW over XO            | 96 X 96  | R25    |
| PW over XOX           | 96 X 96  | R25    |
| PW/PW                 | 120 X 96 | R15    |
| PW/PW/PW (3/3/3)      | 144 X 72 | R15    |
| CSMT LH/RH or PW/PW   | 72 X 72  | R25    |
| CSMT LH/PW/RH (4/2/4) | 144 X 72 | R20    |