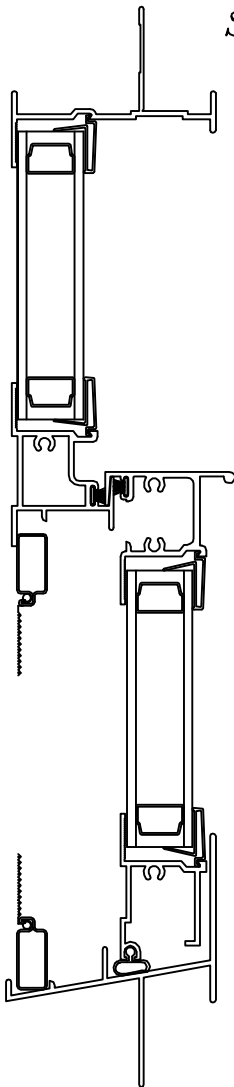


# SERIES # 5300 SINGLE HUNG

*VERTICAL  
SECTION*

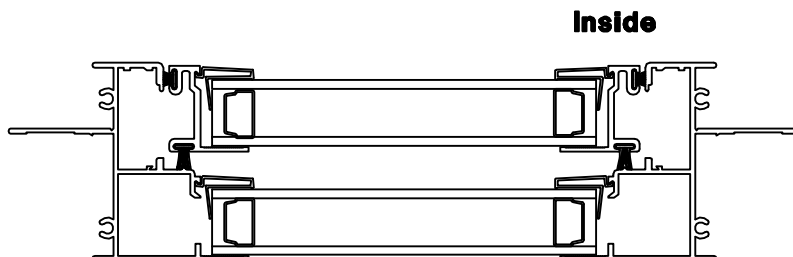


**Inside**

*SPECIFICATIONS*

|  |  |
|--|--|
| ADVANCED PERFORMANCE TILT WINDOW                   |  |
| SERIES 5300 HAS 1/2" AIR SPACE INSULATED GLASS     |  |
| INSIDE WET DROP GLAZED                             |  |
| INSIDE FRAME DIMENSION                             | HORIZONTAL: CALL SIZE - 1/2"                   |
|  | VERTICAL: CALL SIZE - 1/2"                     |
| ROUGH OPENING                                      | HORIZONTAL: CALL SIZE                          |
|  | VERTICAL: CALL SIZE                            |
| MINIMUM SIZE I.F.D.                                | 13 1/2" X 27 1/2"                              |
| MAXIMUM SIZE I.F.D.                                | 48" X 96"                                      |
| SIZE TESTED: AAMA /NWWDA 101/I.S. 2-97 H-R40-52x72 |  |
| SIZE TESTED: AAMA /NWWDA 101/I.S. 2-97 H-R40-44x84 |  |
| SIZE TESTED: AAMA /NWWDA 101/I.S. 2-97 H-R20-48x96 |  |
| GLASS SIZE   | HORIZONTAL: CALL SIZE - 3"                     |
|  | VERTICAL: (CALL SIZE/2) - 2 1/16"              |
| MAXIMUM OVERALL GLASS THICKNESS:                   | 3/4"   |
| FINISHED SCREEN SIZE                               | HORIZONTAL: CALL SIZE - 2 13/16"               |
|  | VERTICAL: (CALL SIZE/2) - 1/4"                 |
| U-VALUE:   | .51 (WITH LOW-E GLASS)                         |
| SHGC:  | .33 (WITH LOW-E GLASS AND WITH MUNTINS)        |
| STC:   | 26 (DSB EXT. GLASS/1/2 SPACER/SSB INT. GLASS)  |
| STC:   | 28 (3/16 EXT. GLASS/1/2 SPACER/SSB INT. GLASS) |
| HALF SCALE   | DATE: 7/27/04                                  |
| DRAWN BY:  | FA 5300SH.DWG                                  |

*HORIZONTAL  
SECTION*



**Inside**