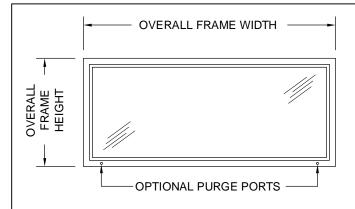




574 WEST OTTERMAN STREET POST OFFICE BOX 70 GREENSBURG, PA 15601-0070

TELEPHONE: 724-834-7300 FAX: 724-830-2871

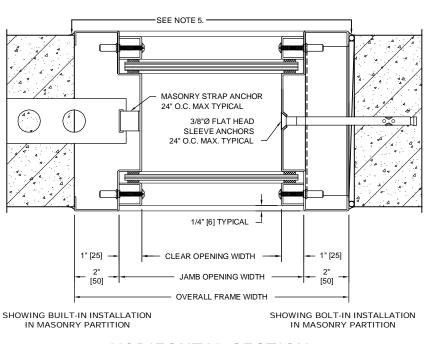
MODEL NO. 5392274 / STC 53 / DUAL GLAZED / SOUND CONTROL FIXED WINDOW ASSEMBLY / NEOPRENE GLAZING



ELEVATION

NOTES:

- 1. All exposed surfaces of frame to receive one coat of rust inhibitive prime paint.
- 2. Unit weight, including frame, glass, and glazing, is 10.6 pounds per square foot.
- Frames equipped with masonry anchors must be grouted full in field. Bolt-in type frames must have all voids in head, jambs, and sill packed with 6 to 12 pound density mineral wool.
- 4. Unit may be provided with two (2) optional purge ports.
- All voids between wall and frame must be continuously caulked
- 6. Unit can be UL Fire Labeled and remain acoustically certified when it is glazed with one pane of Acousta-Pane 36, 1/4" laminated glass and one pane of up to 5/16" thick UL listed glass such as FireLite brand Ceramic glass.



8" [203] MINIMUM JAMB DEPTH FILL ALL VOIDS IN FRAME [50] SEE NOTE 3 1" [25] 4" [102] MINIMUM AIRSPACE OVERALL FRAME WIDTH CLEAR OPENING WIDTH JAMB OPENING WIDTH 3/8" [9] ACOUSTA-PANE 38 LAMINATED GLASS OR EQUAL 1/4" [6] ACOUSTA-PANE 36 LAMINATED GLASS OR EQUAL 1" [25] [50] PURGE PORT SEE NOTE 4

HORIZONTAL SECTION

VERTICAL SECTION

	SOUND TRANSMISSION LOSS IN dB AT FREQUENCY / HERTZ																	
	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
	32	40	36	39	41	44	46	49	52	55	56	57	57	60	62	65	68	69
/15	15/10																	

ALL DIMENSIONS BOTH IN INCHES AND MILLIMETERS