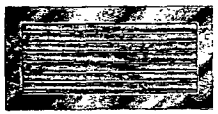


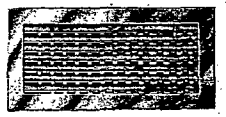
SIDEWALL RETURN

AIR REGISTERS, GRILLES and ACCESSORIES

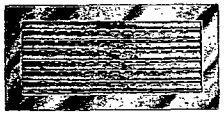
STYLE	APPLICATION	LOUVER DESIGN	LOUVER SPACING	APPEARANCE	FRAME	DAMPER	DAMPER CONTROL	Approx. Free Area
TITUS RETURN AIR GRILLES								
RL-230	Sidewall. To match all Titus Airfoil supplies.	Heavy steel. Curved and hemmed for added strength.	¾" on center.	Blades fixed at 45° or 0° deflection. Parallel long dimension.	¼" 1¼" Wide beveled edge. 18 or 20 gauge steel.	None	None	82%
RS-230	Same as above.	Same as above.	Same as above.	Same as above except parallel to short dimension.	Same as above.	None	None	82%
TITUS RETURN AIR REGISTERS								
RL-240	Sidewall. Return air plus multi-shutter damper.	Heavy steel. Curved and hemmed for added strength.	¾" spacing in front.	Front blades fixed at 45° or 0°. Parallel long dimension.	¼" 1¼" Wide beveled edge. 18 or 20 gauge steel.	Multi-shutter on 1" cent. Parallel short dimen.	Standard lever operator. Remov. lever available at no extra cost. Specify R.L.L.	82%
RS-240	Same as above.	Same as above.	Same as above.	Same as above except parallel to short dimension.	Same as above	Same as above. Except parallel long dimension.		82%
RL-241	Sidewall. Return air plus opposed action damper.	Same as above.	Same as above.	Front blades at 45° or 0° deflection. Parallel long dimension.	Same as above	AG-35 opposed action.	Removable Allen wrench operator.	82%
RS-241	Same as above.	Same as above.	Same as above.	Same as above except parallel to short dimension.	Same as above	Same as above.	Same as above.	82%
TITUS DOOR GRILLES								
T-700A	Exhaust and return air grilles for doors, walls or partitions.	V-Shaped to prevent "see thru."	½" on centers.	Closely spaced V-shaped louvers parallel to long dimension.	Channel type. 20 ga. cold rolled steel.	None	None	56%
T-700B	Same as above.	Same as above.	Same as above.	Same as above.	Flange type. 1-5/16" beveled edge.	None	None	56%
T-800	Exhaust and return air grille for Panel Type doors.	V-Shaped to prevent "see thru."	3/16" on centers.	Closely spaced V-shaped louvers parallel to long dimension.	Core only. No frame.	None	None	66%
T-800A	Same as above.	Same as above.	Same as above.	Same as above except has frame.	Channel type. 20 ga. cold rolled steel.	None	None	66%
T-800B	Same as above.	Same as above.	Same as above.	Same as above except has flange frame.	1¼" beveled edge.	None	None	66%
TITUS GYMNASIUM GRILLES								
G-1	Sidewall in school gymnasiums.	14 gauge round edged steel blades.	⅜" on centers.	Grille face only. Vertical steel support bars on 6 inch centers.	¼" 1¼" Extra wide 16 ga. steel border.	See G-2	See G-2	80%
G-2	Same as above except has volume controller.	Same as above.	Same as above.	Grille face combined with volume controller.	Same as above.	Individually adjustable blades.	None	80%
TITUS CONVECTOR GRILLES								
C-2100	Low sidewall.	20 gauge steel — hemmed edges.	½" on centers.	Available 1" blades deflected 45° on 12" centers or zero degrees on 6" centers.	¼" 1¼" 16 gauge cold rolled steel.	None	None	70%
C-2200	Same as above except has multi-shutter damper blades for positive shut-off.	Same as above.	Same as above.	Same as above except provided with 1⅜" multi-shutter damper blades.	Same as above.	Multi-shutter spaced on 1" centers.	Lever knob operator on face of grille.	70%
C-2300	Low sidewall.	20 gauge steel — outside edges hemmed.	¾" on centers.	Available with 1" blades deflected 45° on 12" centers, or zero degrees on 6" centers. Specify.	Same as above.	None	None	70%
C-2400	Same as above except has multi-shutter damper blades for complete shutoff.	Same as above.	Same as above.	Same as above except provided with 1⅜" multi-shutter damper blades.	Same as above.	Multi-shutter spaced on 1" centers.	Lever knob operator on face of grille.	70%



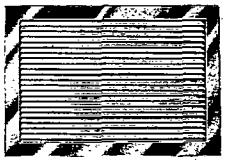
• RL-230 — Return Air Grille



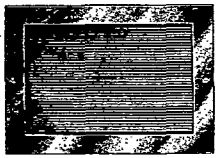
• RL-240 — Return Air Register



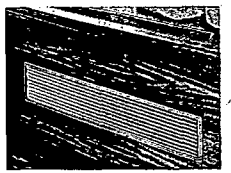
• RL-241 — Return Air Register



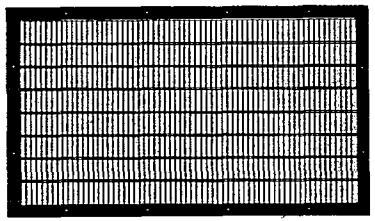
• T-700 — Door Grille



• T-800 — Door Grille



• Convector Grille



• Gymnasium Grille

NOTE THESE ADDITIONAL SPECIFICATIONS:

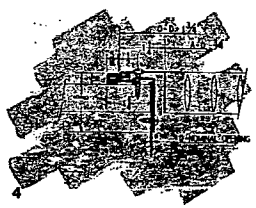
A. These added features are standard on each SUPPLY GRILLE.
1. ¼" sponge rubber gasket.
2. Countersunk screwholes.
3. Attractive softone gray lacquer finish.
4. Special mullion support where louvers exceed 20" in length.

B. VOLUME CONTROLLERS have standard black lacquer finish. Gaskets furnished on all AG-25 and AG-35s. Models are designed to fit into duct by friction.

C. RETURN AIR GRILLES are made extra heavy to withstand low sidewall abuse. Finished with standard gray softone lacquer.

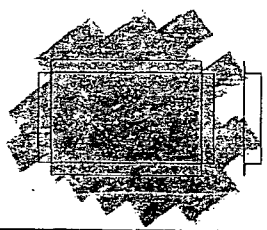
D. RETURN REGISTERS are made with extra heavy steel to withstand low sidewall use and abuse. Provide volume control or complete shutoff. Have gray softone prime finish.

TITUS ALL-PURPOSE FRAMES



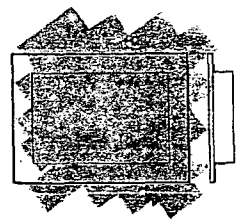
NO. 115 FRAME

For all Airfoil grilles and registers. Can be installed before or after plastering has been completed. Frame may be imbedded in plaster. Sponge rubber gasket to prevent air leakage. Designed for use with Titus Airfoil registers and grilles only.



NO. 2 STEEL ANGLE FRAME

Attaches inside duct outlet with metal screws. Strengthens duct edge for easier and better plastering. Grilles fit inside frame. Grille border conceals lip of frame inside.



NO. 3 FRAME

For installation before or after plastering. No. 3 frame is built to actual listed size. Duct openings should be ⅛" larger to accommodate frame.