SIDEWALL SUPPLY grilles and registers

DESIGN: All steel* except louvers which are extruded aluminum.

SIZES: All standard sizes.

FINISHES: Softone gray lacquer finish unless otherwise specified.

*Also available all-aluminum (extruded) design. Specify CL-270, CS-270, etc. Etched satin finish.

SIDEWALL SUPPLY GRILLES

MODEL	DESCRIPTION	LOUVER DESIGN	FRAME	DAMPER
		¾" Airfoil. Solid section. Extruded aluminum ¾" on centers.	1¼" Wide beveled edge. 18 or 20 gauge steel.	
L-271	One set individually adjustable louvers parallel long dimension. 2-way directional — up or down.			None
S-271	Same as above except louvers parallel to short dimension.	Same as above.	Same as above.	None
L-270	Two sets louvers. Front parallel long dimension, rear parallel short dimension. Individually adjustable. 4-way control. Up, down, left, right.	Same as above.	Same as above.	None
S-270	Same as above except front louvers parallel short dimension, rear parallel long dimension.	Same as above.	Same as above.	None

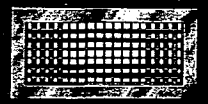
SIDEWALL SUPPLY REGISTERS

		¾" Airfoil. Solid section. Extruded aluminum ¾" on centers.	1¼" Wide beveled edge. 18 or 20 gauge steel.	
L-274	Front louvers parallel long dimension. Individually adjustable. 2-way directional — up or down plus shutoff.			Multi-shutter on 1" centers.
S-274	Same as above except front louvers parallel short dimension. 2-way directional — right, left plus shutoff.	Same as above.	Same as above.	Same as above.
L-275	Front louvers parallel long dimension. Individually adjustable. 2-way directional — up or down plus opposed action volume control.	Same as above.	Same as above.	AG-35 opposed action.
S-275	Same as above except front louvers parallel short dimension. 2-way directional — right or left.	Same as above.	Same as above.	Same as above.
L-277	Two sets louvers. Front parallel long dimension, rear parallel short dimension. 4-way directional — up, down, right, left. Opposed action volume control.	Same as above.	Same as above.	AG-35 opposed action.
S-277	Same as above, except front set parallel short dimension, second set parallel long dimension.	Same as above.	Same as above.	Same as above.

CEILING & SIDEWALL GRILLES

		Airfoil. Curved design. Extruded aluminum ¾" on centers.	1¼" Wide beveled edge. 18 or 20 gauge steel.	Choice 3 types dampers: (1) Rear set indiv. adjust. louvers. (Specify with numeral "3". Example: L-2013). (2) Multi-shutter damper. (Specify with numeral "4". Example: L-2014). (3) Opposed blade damper. (Specify with numeral "5". Example: L-2015).
L-201	One set individually adjustable louvers parallel long dimension. 1-way directional air control.			
S-201	One set individually adjustable louvers parallel short dimension. 1-way directional air control.	Same as above.	Same as above.	
L-202	One set individually adjustable louvers parallel long dimension. 2-way directional air control.	Same as above.	Same as above.	
S-202	One set individually adjustable louvers parallel to short dimension. 2-way directional.	Same as above.	Same as above.	
No. 203	Louvers on left and right sides parallel short dimension. Center louvers parallel long dimension. 3-way directional.	Same as above.	Same as above.	
No. 204	4-way directional air control. SEE ILLUSTRATION BELOW.	Same as above.	Same as above.	


L-271 — Supply Grille


L-270 — Supply Grille


L-274 — Supply Register


L-275 — Supply Register


L-277 — Supply Register


L-201 — Sidewall & Ceiling Grille


L-202 — Sidewall & Ceiling Grille


204 — Sidewall & Ceiling Grille

SIDEWALL RETURN air grilles & registers

DESIGN: Heavy-duty all steel* construction throughout. Louver edges hemmed for extra strength.

SIZES: All standard sizes.

FINISHES: Softone gray lacquer finish unless otherwise specified.

*Also available all-aluminum (extruded) design. Specify CRL-230, CRS-230, etc. Etched satin finish.

SIDEWALL RETURN AIR GRILLES

MODEL	DESCRIPTION	LOUVER DESIGN	FRAME	DAMPER
			¼" 1¼" Wide beveled edge. 18 or 20 ga. steel.	
RL-230	One set louvers parallel long dimension, fixed at 45° or 0° deflection.	Easy curved deflection. 20-ga. steel. Spaced on ¾" centers.		None
RS-230	Louvers parallel short dimension, otherwise same as above.	Same as above.	Same as above.	None
RL-250	1 set closely spaced louvers parallel long dimension fixed at 30° or 0° deflection.	Easy curved deflection. 20-ga. steel. Spaced on ½" centers.	Same as above.	None
RS-250	Same as above except louvers parallel short dimension.	Same as above.	Same as above.	None

SIDEWALL RETURN AIR REGISTERS

RL-240	Return air grille with multi-shutter damper. One set louvers parallel long dimension, fixed at 45° or 0° deflection.	Easy curved deflection. 20-ga. steel. Spaced on ¾" centers.	Same as above.	Multi-shutter on 1" centers. Parallel short dimension.
RS-240	Louvers parallel short dimension, otherwise same as above.	Same as above.	Same as above.	Same as above except parallel long dimension.
RL-241	Return air grille with opposed acting damper. One set louvers parallel long dimension, fixed at 45° or 0° deflection.	Same as above.	Same as above.	AG-35 opposed action.
RS-241	Louvers parallel short dimension, otherwise same as above.	Same as above.	Same as above.	Same as above.
RL-251	Same as RL-250 above except has opposed blade damper.	Spaced on ½" centers.	Same as above.	AG-35 opposed blade.
RS-251	Same as above except louvers parallel short dimension.	Same as above.	Same as above.	Same as above.

DOOR GRILLES — EXHAUST & RETURN

T-700	"No see thru" louvers parallel long dimension. Available three types frames: Channel, flange or auxiliary frame.	V-shaped. 1⅛" deep. ½" on centers.	20 ga. steel. Flange type, 1-5/16" beveled edge.	None
T-800	Thin core for panel type doors. "No see thru" louvers parallel long dimension. Available core only; channel, flange or auxiliary frame.	V-shaped. ½" deep. Spaced on 3/16" centers.	20 ga. steel. Flange type, 1¼" beveled edge.	None
T-8000	Double thickness door grille. Light-proof for dark room users.	W-shaped.	20 ga. steel.	None

GYMNASIUM SIDEWALL GRILLES

G-1	Heavy duty construction. Vertical steel support bars on 6 inch centers. Grille face only.	14 ga. round edged steel blades. ⅜" on centers.	Extra wide 16 ga. steel border.	None See G-2
G-2	Same as above except has volume controller.	Same as above.	Same as above.	AG-35 volume controller. Ind. adj. blades.

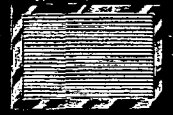
VOLUME CONTROLLERS

AG-25	Use in duct behind grille or at junction of duct and branch take-off. Individually adjustable blades.	Airfoil design. Extr. Alum. 1½" on centers.	Channel type. 20 ga. steel.	
AG-35	Attached to grille or in duct behind grille. Opposed acting blades always parallel short dimension. Gang operated.	Ext. Alum. 1" on centers.	Same as above.	Removable Allen wrench operator.
AG-45	Attached to duct behind grille or at junction duct and branch take-off. Gang operated curved blades.	22 ga. steel. 1" on centers.	None	3 types operators available.


RL-230 — Return Air Grille

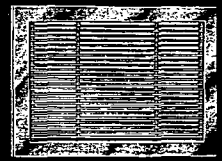

RL-240 — Return Air Register

T-700 — Door Grille



T-800 — Door Grille




Gymnasium Grille