

Agricultural Wall Exhaust Shutters

■ Max. velocity: 2500 fpm

For direct- or belt-drive exhaust fans. Excellent for poultry and swine confinement operations and anywhere corrosion is a problem.

G-90 Galvanized Steel Frame and Tie Rods-

Designed as replacement shutters for cone and slant-wall fans. Felted louvers with galvanized steel reinforcement strip open easily and seal quietly. G-90 galvanized tie rods and stainless steel hardware. $\%_{32}$ " x $^{1}\!\!/_{2}$ " prepunched mounting holes.

Extruded Aluminum Frame and Tie Rods—

Constructed of extruded aluminum frames with roll-formed louvers and counterbalancing strips. Stainless steel fasteners provide excellent corrosion resistance in agricultural applications. Prepunched mounting holes.







Shutter Opening Req.	Shutter Overall Size	Flange Width	Frame Depth	Shutter Free Area	No. of Panels	Item No.
ed Steel Frame and	Tie Rods					
39½ in x 39½ in	42 in x 42 in	1 ½ in	3 in	8.995 sq ft	1	2FTX7
51½ in x 51½ in	54 in x 54 in	1 ½ in	3 in	14.841 sq ft	2	2FTX8
54 in x 54½ in 5	71/4 in x 571/4 in	1 ½ in	3 in	16.683 sq ft	2	4GY95
ninum Frame and Ti	e Rods					
39½ in x 39½ in	42 in x 42 in	1 ½ in	2 1/4 in	10.253 sq ft	2	45C666
51½ in x 51½ in	54 in x 54 in	1 ½ in	2 1/4 in	14.841 sq ft	2	45C667
54½ in x 54½ in	57 in x 57 in	1 ½ in	2 1/4 in	16.683 sq ft	2	45C668
	Req. red Steel Frame and 39½ in x 39½ in 51½ in x 51½ in 54 in x 54½ in 5 ninum Frame and Ti 39½ in x 39½ in 51½ in x 51½ in	Opening Req. Overall Size set Steel Frame and Tie Rods 38½ in x 39½ in 42 in x 42 in 51½ in x 51½ in 54 in x 54 in 54 in x 54½ in 57¼ in x 57¼ in ninum Frame and Tie Rods 39½ in x 39½ in 42 in x 42 in 51½ in x 51½ in 54 in x 54 in	Opening Req. Overall Size Width	Opening Req. Overall Size Flange Width Frame Depth set Steel Frame and Tre Rods 39½ in x 39½ in 42 in x 42 in 1 ½ in 3 in 51½ in x 51½ in 54 in x 54 in 1 ½ in 3 in 54 in x 54½ in 57¼ in x 57¼ in 1 ½ in 3 in 54 in x 54½ in 1 € Rods 3 in 3 in 39½ in x 39½ in 42 in x 42 in 1 ½ in 2 ¼ in 51½ in x 51½ in 54 in x 54 in 1 ½ in 2 ¼ in	Opening Req. Overall Size Flange Width Frame Depth Free Area 394 in x 39½ in 42 in x 42 in 51½ in x 51½ in 54 in x 54 in 54 in x 54½ in 57¼ in 54 in x 54½ in 57¼ in 1½ in 54 in x 54½ in x 54 in 1½ in 54 in x 51½ in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in x 54 in 1½ in 54 in x 51½ in 54 in x 54 in 1½ in 54 in x 51½ in x 54 in 1½ in 54 in x 51½ in 1½ in 54 in x 51½ in 1½ in 54 in x 51½ in x 54 in 1½ in 54 in x 51½ in x 54 in x 54 in 1½ in 54 in x 51½ in x 54 in x 54 in 1½ in 54 in x 51½ in x 54 in x 54 in 1½ in 54 in x 51½ in x 54 in x 54 in 1½ in 54 in x 51½ in x 54 in x 54 in x 54 in 1½	Page Page

Dayton

Supply Fan Wall Shutters

■ Max. velocity: 2250 fpm

26-ga. aluminum louvers have G-90 galvanized reinforcement strip and felted edges to open easily and seal quietly. Frame is 0.062 mill-finish extruded aluminum. Stainless steel hardware with spring-assist closure.

WARNING: Do not use with vaneaxial or tubeaxial fans.

Fits Fan Dia.		Shutter Overall Size	Flange Width	Frame Depth	Open Depth	Shutter Free Area	Item No.
		26¾ in x 26¾ in	1 ½ in	1 19/32 in	6 in	3.221 sq ft	4YN17
			1 ½ in	1 19/32 in	6 in	4.779 sq ft	3HHT1
36 in	37 in x 37 in	38¾ in x 38¾ in	1 ½ in	1 19/32 in	6 in	6.629 sq ft	4YN18
42 in	43 in x 43 in	44¾ in x 44¾ in	1 ½ in	1 19/32 in	6 in	9.744 sq ft	3HHT2
48 in	49 in x 49 in	50¾ in x 50¾ in	1 ½ in	1 19/32 in	6 in	12.323 sq ft	4YN19
						-	
	Dia. 24 in 30 in 36 in 42 in	Fits Fan Dia. Opening Req. 24 in 30 in 31 in x 31 in 36 in 42 in 43 in x 43 in x 43 in	Fits Fan Opening Overall Size 24 in 25 in x 25 in 26¾ in x 36 in 31 in x 31 in 32¾ in x 32¾ in x 32¾ in x 32¾ in 41¾ in x 44¾ in 44¾ in x	Fits Fan Dia. Opening Req. Overall Size Flange Width 24 in 2 25 in x 25 in 26¾ in x 26¾ in x 36¾ in 31 in x 31 in 32¾ in x 32¾ in 1½ in 36 in 37 in x 37 in 38¾ in x 38¾ in 1½ in 1½ in	Fits Fan Dia. Opening Req. Overall Size Width Frame Depth 24 in 25 in x 25 in 26¾ in x 26¾ in x 26¾ in 1½ in 1½ in 1½ in 1½ in 30 in 31 in x 31 in 32¾ in x 32¾ in 1½ in 1½ in 1½ in 1½ in 1½ in 44¾ in x 44¾ in x 44¾ in 1½ in 1½ in 1½ in 1½ in 1½ in	Fits Fan Dia. Opening Neq. Overall Size Flame Width Frame Depth Open Depth 24 in 24 in 25 in x 25 in 26% in x 26% in x 26% in 1½ in 1½ in 30 in 31 in x 31 in 32% in 32% in 1½ in 11½ in 11½ in 6 in 36 in 37 in x 37 in 38% in x 38% in 1½ in 1½ in 11½ in 6 in 42 in 43 in x 43 in 44% in x 44% in 1½ in 11½ in 11½ in 6 in	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $



Dayton

EXTRUDED

Economy Wall Exhaust Shutters

■ Max. velocity: 2000 fpm

Shutters open automatically when fan is activated. Frame is G-90 galvanized steel. 26-ga. mill-finish aluminum louvers are felted on leading edge for quiet operation. Nylon bushings and stainless steel pivot pins. %32" x ½" mounting holes.

WARNING: Do not use with vaneaxial or tubeaxial fans.



Fits Fan Dia.	Shutter Opening Req.	Shutter Overall Size	Flange Width	Frame Depth	Shutter Free Area	Item No.
10 in	10½ in x 10½ in	13 in x 13 in	1 ½ in	2 1/4 in	0.65 sq ft	2C517
12 in	12½ in x 12½ in	15 in x 15 in	1 ½ in	2 1/4 in	0.791 sq ft	2C518
14 in	14½ in x 14½ in	17 in x 17 in	1 ½ in	2 1/4 in	1.254 sq ft	3HHP5
16 in	16½ in x 16½ in	19 in x 19 in	1 ½ in	2 1/4 in	1.443 sq ft	2C520
18 in	18½ in x 18½ in	21 in x 21 in	1 ½ in	2 1/4 in	2.051 sq ft	2C521
20 in	201/2 in x 201/2 in	23 in x 23 in	1 ½ in	2 1/4 in	2.289 sq ft	2C522
20 in	22½ in x 22½ in	25 in x 25 in	1 ½ in	2 1/4 in	2.527 sq ft	53DR20
24 in	241/2 in x 241/2 in	27 in x 27 in	1 ½ in	2 1/4 in	3.33 sq ft	2C523

Dayton

Door Louvers

Rugged metal construction is designed to allow air movement through doors while maintaining privacy and security. Retrofit or use as original equipment in 1%"- to 2¼"-thick wood or metal doors. Blades are inverted V-style, 45° angle. Choose clear-finish aluminum or gray-painted steel. Each includes installation screws.

Louver Overall Width	Louver Overall Height	Louver Cutout Width	Louver Cutout Height	Flange Width (in.)	Louver Free Area	ALUMINUM Item No.	STEEL Item No.
10 1/4 in	10 1/8 in	8 ½ in	8 ½ in	1 3/16 in	0.28 sq ft	6WRK4	6WRH6
12 1/4 in	6 1/8 in	10 ½ in	4 ½ in	1 ¾16 in	0.171 sq ft	6WRK5	6WRH7
14 1/4 in	10 1/8 in	12 ½ in	8 ½ in	1 ¾16 in	0.361 sq ft	6WRK6	6WRH8
	14 1/8 in	12 ½ in	12 ½ in	1 ¾16 in	0.546 sq ft	5NKK9	6WRH9
16 ¼ in	10 1/8 in	14 ½ in	8 ½ in	1 ¾16 in	0.422 sq ft	5NKL0	6WRJ0
	14 1/8 in	14 ½ in	12 ½ in	1 3/16 in	0.638 sq ft	5NKL1	6WRJ1
18 ¼ in	10 1/8 in	16 ½ in	8 ½ in	1 3/16 in	0.482 sq ft	5NKL2	6WRJ2
	18 1/8 in	16 ½ in	16 ½ in	1 ¾16 in	1.02 sq ft	5NKL3	6WRJ3
20 1/4 in	14 1/8 in	18 ½ in	12 ½ in	1 3/16 in	0.822 sq ft	5NKL4	6WRJ4
22 ¼ in	12 1/8 in	20 ½ in	10 ½ in	1 ¾16 in	0.759 sq ft	5NKL5	6WRJ5
	14 1/8 in	20 ½ in	12 ½ in	1 3/16 in	0.914 sq ft	5NKL6	6WRJ6
	16 1/8 in	20 ½ in	14 ½ in	1 3/16 in	1.12 sq ft	5NKL7	6WRJ7
	18 1/8 in	20 ½ in	16 ½ in	1 ¾16 in	1.27 sq ft	5NKL8	6WRJ8
	22 1/8 in	20 ½ in	20 ½ in	1 3/16 in	1.58 sq ft	5NKL9	6WRJ9
26 ¼ in	14 1/8 in	24 ½ in	12 ½ in	1 3/16 in	1.09 sq ft	5NKN0	6WRK0
	18 1/8 in	24 ½ in	16 ½ in	1 3/16 in	1.53 sq ft	5NKN1	6WRK1
	20 1/8 in	24 ½ in	18 ½ in	1 3/16 in	1.72 sq ft	5NKN2	6WRK2
	26 1/8 in	24 1/2 in	24 1/2 in	1 3/16 in	2 34 sq ft	5NKN3	6WRK3



5NKK9