



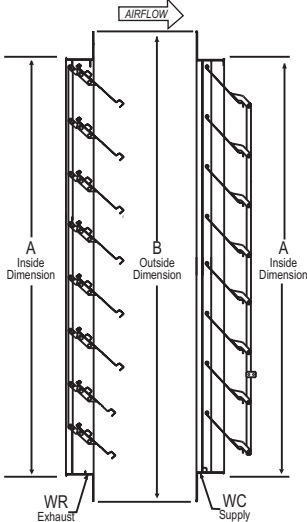
WRE & WC SHUTTERS

FEATURES

- Indoor / Outdoor, Wall / Ceiling Mounts
- Opens with Fan Pressure
- Gravity Closes When Fan is Turned Off

ALUMINUM EXHAUST & SUPPLY SHUTTERS

EDP Number	Catalog Number	For Fans Diameter	Type	Inside	Outside	Req. Open. (Sq. In.)	No. Holes 17/64" Dia.	Sections	Ship Wt.	List Price	Motor Kits
22753	WR9E	10"	EXHAUST	10" SQ.	13" SQ.	10 $\frac{3}{4}$ "	8	1	3	\$79	MK-4620
22750	WR10E	10"	EXHAUST	12" SQ.	15" SQ.	12 $\frac{3}{4}$ "	8	1	3	\$79	
22765	WR12E	12"	EXHAUST	14" SQ.	17" SQ.	14 $\frac{3}{4}$ "	8	1	4	\$85	
22775	WR16E	16"	EXHAUST	18" SQ.	21" SQ.	18 $\frac{3}{4}$ "	12	1	5	\$108	
22785	WR18E	18"	EXHAUST	20" SQ.	23" SQ.	20 $\frac{3}{4}$ "	12	1	5	\$115	
22795	WR24E	24"	EXHAUST	26" SQ.	29" SQ.	26 $\frac{3}{4}$ "	12	1	8	\$154	
22805	WR30E	30"	EXHAUST	32" SQ.	35" SQ.	32 $\frac{3}{4}$ "	16	1	12	\$211	
22815	WR36E	36"	EXHAUST	38" SQ.	41" SQ.	38 $\frac{3}{4}$ "	16	1	15	\$264	
22825	WR42E	42"	EXHAUST	44" SQ.	47" SQ.	44 $\frac{3}{4}$ "	20	1	20	\$428	
22835	WR48E	48"	EXHAUST	50" SQ.	53" SQ.	50 $\frac{3}{4}$ "	20	2	23	\$499	
22845	WR54E	54"	EXHAUST	56" SQ.	59" SQ.	56 $\frac{3}{4}$ "	24	2	27	\$596	
22855	WR60E	60"	EXHAUST	62" SQ.	65" SQ.	62 $\frac{3}{4}$ "	24	3	30	\$835	
22754	WC9	10"	SUPPLY	10" SQ.	13" SQ.	10 $\frac{3}{4}$ "	8	1	3	\$97	MK-5047
22755	WC10	10"	SUPPLY	12" SQ.	15" SQ.	12 $\frac{3}{4}$ "	8	1	4	\$105	
22611	WC12	12"	SUPPLY	14" SQ.	17" SQ.	14 $\frac{3}{4}$ "	8	1	4	\$105	
22621	WC16	16"	SUPPLY	18" SQ.	21" SQ.	18 $\frac{3}{4}$ "	12	1	5	\$109	
22631	WC18	18"	SUPPLY	20" SQ.	23" SQ.	20 $\frac{3}{4}$ "	12	1	7	\$131	
22641	WC24	24"	SUPPLY	26" SQ.	29" SQ.	26 $\frac{3}{4}$ "	12	1	9	\$164	
22651	WC30	30"	SUPPLY	32" SQ.	35" SQ.	32 $\frac{3}{4}$ "	16	1	12	\$232	
22661	WC36	36"	SUPPLY	38" SQ.	41" SQ.	38 $\frac{3}{4}$ "	16	1	17	\$306	
22671	WC42	42"	SUPPLY	44" SQ.	47" SQ.	44 $\frac{3}{4}$ "	20	1	22	\$430	
22681	WC48	48"	SUPPLY	50" SQ.	53" SQ.	50 $\frac{3}{4}$ "	20	2	25	\$516	
22691	WC54	54"	SUPPLY	56" SQ.	59" SQ.	56 $\frac{3}{4}$ "	24	2	28	\$664	
22701	WC60	60"	SUPPLY	62" SQ.	65" SQ.	62 $\frac{3}{4}$ "	24	3	31	\$822	



See page 53 for pricing of optional motor conversion kits. WR48E - WR54E are two panel construction. WR60E is three panel. If used for Intake, a Motor Actuator Kit must be utilized with shutter. **WRE & WC SELECTION / INSTALLATION INFORMATION AND CAUTIONS:** The velocity profile near the fan blade tips (spot velocity) is non-uniform and will vary by fan model. This spot velocity condition can damage a backdraft damper if it exceeds the maximum recommended backdraft damper velocity. For this reason, it is recommended that the backdraft damper be mounted a minimum of 1/3 the fan diameter away from the fan outlet. It is a good practice to contact the factory when applications have a velocity approaching the maximum allowed or when the fan motor horsepower is 7-1/2 and above, or when the fan spot velocity is in excess of the backdraft dampers' maximum velocity. See page 30 for WRHD Heavy Duty Shutter information.

WS WALL COLLARS

DIMENSIONS

Prop Dia.	A Sq.	B Wall Opening	C	Wall Collar	Ship Wt.	Exhaust Shutter	Supply Shutter	Safety Motor Side (Rear) Guard*
10 EPR	14	15	12	WS10	11	WR9E	WC9	N/R
12	16	17	12	WS12	13	WR10E	WC10	12RG
16 EPR	20	21	12	WS16E	16	WR12E	WC12	N/R
16	22	23	12	WS18E	18	WR16E	WC16	16RG
18 EPR	22	23	12	WS18E	18	WR16E	WC16	N/R
18	24	25	12	WS18	19	WR18E	WC18	18RG
24	30	31	14	WS24	28	WR24E	WC24	24RG
30	36	37	14 $\frac{1}{2}$	WS30	46	WR30E	WC30	30RG
36	42	43	17	WS36	63	WR36E	WC36	36RG
42	48	49	19	WS42	98	WR42E	WC42	42RG
48	54	55	21	WS48	122	WR48E	WC48	48RG
54	60	61	23	WS54	149	WR54E	WC54	54RG
60	66	67	25	WS60	178	WR60E	WC60	60RG

*Safety motor side (rear) guards are standard on all EPR, and 18" & 24" PD series fans.

NOTES:

WS wall collars are shipped knocked down. Fan not included with WS wall collars.

