

COUNTER FIRE DOOR HEADROOM & BACKROOM COMPARISON CHART

Models ERC10 & ERC11 (SmokeShield®) - previous configuration vs. new configuration

Operation Type		Headroom X Backroom (3" Pipe)		Headroom X Pipe Backroom (4" Pipe)	
		FireGard™	AlarmGard®	FireGard™	AlarmGard®
Crank	Was	15 ¹ / ₄ " X 20 ³ / ₄ "	15 ¹ / ₄ " X 20 ³ / ₄ "	16" X 20 ³ / ₄ "	16" X 20 ³ / ₄ "
	Now	8 ¹ / ₂ " x 8"	14 ¹ / ₄ " X 20 ³ / ₄ "	14 ¹ / ₂ " X 20 ³ / ₄ "	14 ¹ / ₂ " X 20 ³ / ₄ "
Chassis Motor Front of Coil	Was	11 ¹ / ₂ " x 20"	11 ¹ / ₂ " x 20"	14 ¹ / ₂ " x 23"	14 ¹ / ₂ " x 23"
	Now	10 ¹ / ₂ " x 20"	10 ¹ / ₂ " x 20"	13" x 23"	13" x 23"
Chassis Motor Top of Coil*	Was	19" x 11"	21" x 11"	20 ¹ / ₂ " x 11"	22 ¹ / ₂ " x 11"
	Now	16 ¹ / ₂ " x 10"	17 ¹ / ₂ " x 10"	18 ¹ / ₂ " x 10"	21" x 10"
Tube Motor	Was	NA	12 ¹ / ₂ " x 11"	NA	14 ¹ / ₂ " x 13"
	Now	NA	8 ¹ / ₂ " x 8"	NA	10 ¹ / ₂ " x 10"
Push Up	Was	12 ¹ / ₂ " x 10 ³ / ₄ "	NA	15 ¹ / ₂ " x 13"	NA
	Now	10 ¹ / ₂ " x 11"	NA	14" x 13"	NA

*Headroom values are estimated based on typical mounting; Motor adjustment may skew headroom values slightly.

	PREVIOUS FEATURES	NEW FEATURES
Guide Fasteners	Unfinished	Powdercoated to Match Guides
Barrel Rings	Standard	Low-Profile
Astragal	Standard (+ 0.5")	Optional
UL Listed Smoke Seal	Exposed	Hidden (on all units under 10' opening width and 6' clear opening height); Exposed (on units outside of that range)
Bottom Bar	Exposed (1.5" between headbox and header)	Flush on units under 10' opening width