

PERIMETER

HORIZONTAL

VERTICAL

EGRESS

ELEVATOR

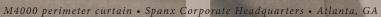
DEPLOYABLE DRAFT

FIXED DRAFT

WINDOW











# S G GUARD fire + smoke OPENING PROTECTIVES



reduce or eliminate costly smoke evacuation systems



reimagine space-consuming elevator vestibules and lobbies



rethink your code-compliant approach





### **VERTICAL**





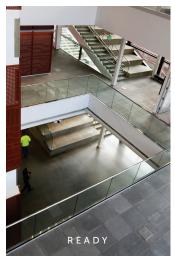


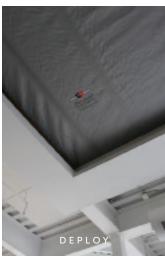
**PERIMETER** 



HORIZONTAL







**ELEVATOR** 







#### **FIXED**









APPLICATION	PRODUCT DESCRIPTION	OPENING DIMENSIONS		STANDARDS AND CODES
PERIMETER	<b>M4000:</b> Fire + smoke-rated, pleated, no corner posts required, optional "Super Sensor" obstruction sensor, battery backup.	мінімим 6' w x 1' 6" н	махімим 200' w x 15' н	UL 10B*, UL 10C*, UL 10D*, UL 864*, NFPA 252*, ASTM E 84*
HORIZONTAL	<b>M3000:</b> Fire + smoke-rated, footbox and headbox send-recieve deployment, horizontal side guides, battery backup.	M I N I M U M 3' W X 6' L	MAXIMUM 22' W X 30' L	UL 10B*, UL 10C*, UL 10D*, UL 864*, NFPA 252*, ASTM E 84*
VERTICAL	M2500: Fire- and smoke-rated options, side guides, battery backup, external control unit.  M2100: Fire- and smoke-rated options, side guides, battery backup, external control unit.	MINIMUM 6' W X 1' 6" H MINIMUM 3' W X 1' 6" H	MAXIMUM 60' W X 20' H** MAXIMUM 16' W X 12' H	UL 10B*, UL 10C*, UL 10D*, UL 864*, UL 1784*, NFPA 105*, NFPA 252*, ASTM E 84*
EGRESS	<b>M2500:</b> Fire- and smoke-rated, side guides, battery backup, external control unit.	мінімим 6' 6" w x 8' н	MAXIMUM 15' W X 20' H**	UL 10B*, UL 10C*, UL 10D*, UL 864*, UL 1784*, NFPA 105*, NFPA 252*, ASTM E 84*
ELEVATOR	M600: Smoke-rated, magnet-based gasketing system. Manual egress via a screen mounted switch or less than 15lbs of force. Custom sizes, optional rails, controls in the housing. Battery backup, external trouble indicators, fail safe, auto retract.	MINIMUM 3' W	махімим 8' w x 10' н	UL 864*, UL 1784*, NFPA 105*
	<b>M400:</b> Smoke-rated, magnet-based gasketing system. Manual egress via a screen mounted switch or less than 15lbs of force. Optional rails, controls in the housing. Fail safe deployment on power loss, auto retract.	MINIMUM 3' W	MAXIMUM 5' W x 10' H** 4' 3" W x 12' H**	
	<b>M200:</b> Smoke-rated, magnet-based gasketing system. Manual egress via a screen mounted switch or less than 15lbs of force. Standard full length aux. rails, controls in the housing. Fail safe deployment on power loss.	42" w x 10' h 48" w x 10' h only		
D E P L O Y A B L E D R A F T	M2500: Fire- and smoke-rated options, battery backup, external control unit.  M2100: Fire- and smoke-rated options, battery backup, external control unit.	MINIMUM 6' w x 1' 6" H MINIMUM 3' w x 1' 6" H	MAXIMUM 60' w x 10' H** MAXIMUM 16' w x 12' H	UL 10B*, UL 10C*, UL 10D*, UL 864*, UL 1784*, NFPA 105*, NFPA 252*, ASTM E 84*
FIXED DRAFT	<b>SGDraft:</b> Smoke-rated, clip attachments (no frames), bolted assembly (requires no sewing)	พากาพบุм unlimited	MAXIMUM unlimited width 26' H	ASTM E 84*
WINDOW	<b>M1000:</b> Fire-rated window protection, side guides, deployed by fusable link.	MINIMUM no min. width	м а х і м и м 8′ w х 8′ н	UL 10B*, UL 10C*

**UL 10B** "Fire Tests of Door Assemblies" (20 min.) listed by Intertek | **UL 10C** "Positive Pressure Fire Tests of Door Assemblies" (20 min.) listed by Intertek | **UL 10D** "Fire Tests for Fire Protective Curtains" (up to 2 hr.) listed by Intertek | **UL 864** "Control Units for Fire Protective Signaling Systems" listed by Intertek | **UL 1784** "Air Leakage Tests of Door Assemblies" listed by Intertek | **NFPA 105** "Installation of Smoke Control Door Assemblies" | **NFPA 252** "Standard Methods of Fire Test of Door Assemblies" (20 min.) | **ASTM E 84** Class A "Surface Burning Characteristics of Building Materials"

<sup>\*</sup> UL standards testing performed by Intertek testing laboratories \*\* Dependent on system configuration, consult Smoke Guard Customer Service or Local Distributor for details



#### **DISTRIBUTOR:**

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