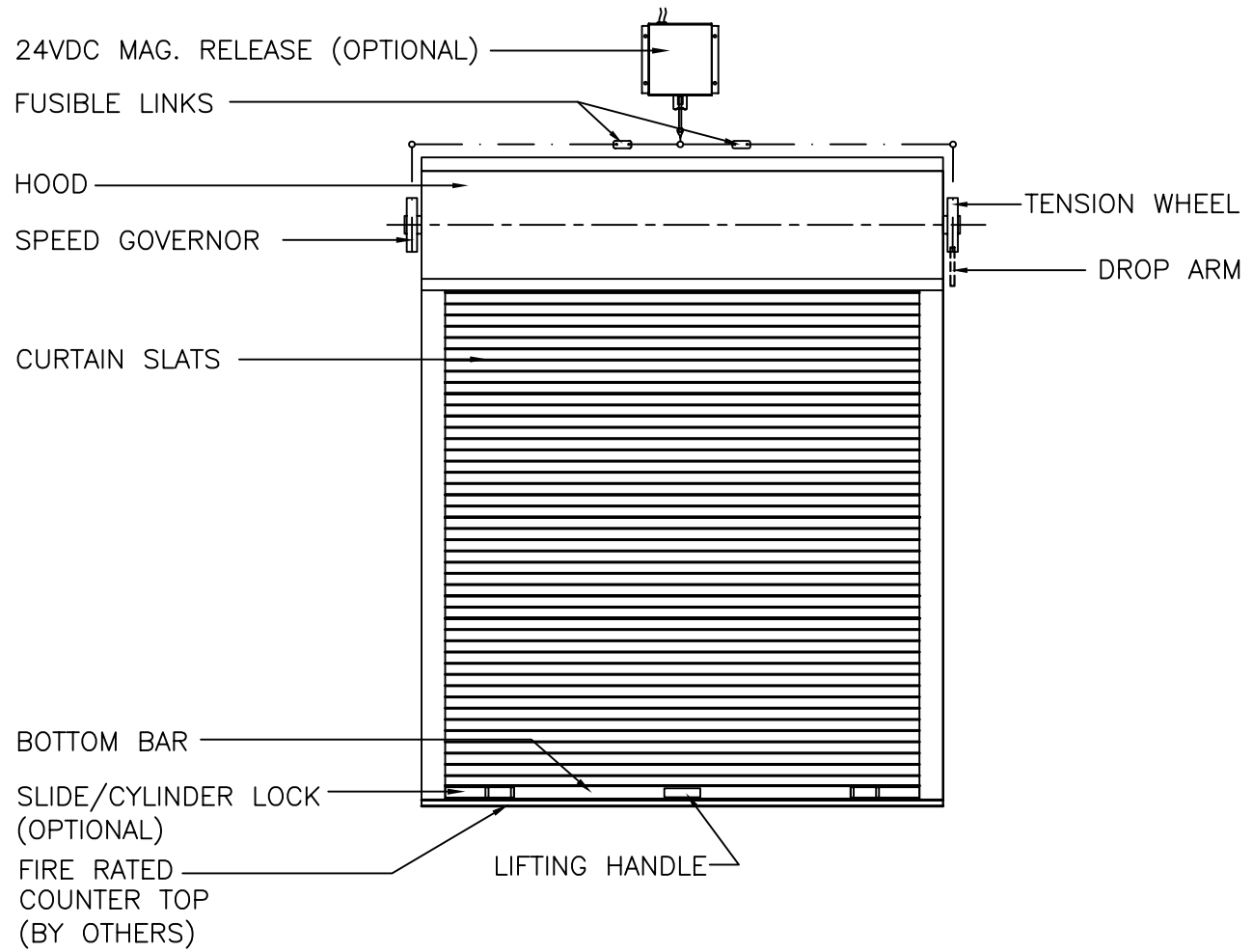




COUNTER FIRE SHUTTER MODEL CFS-PP

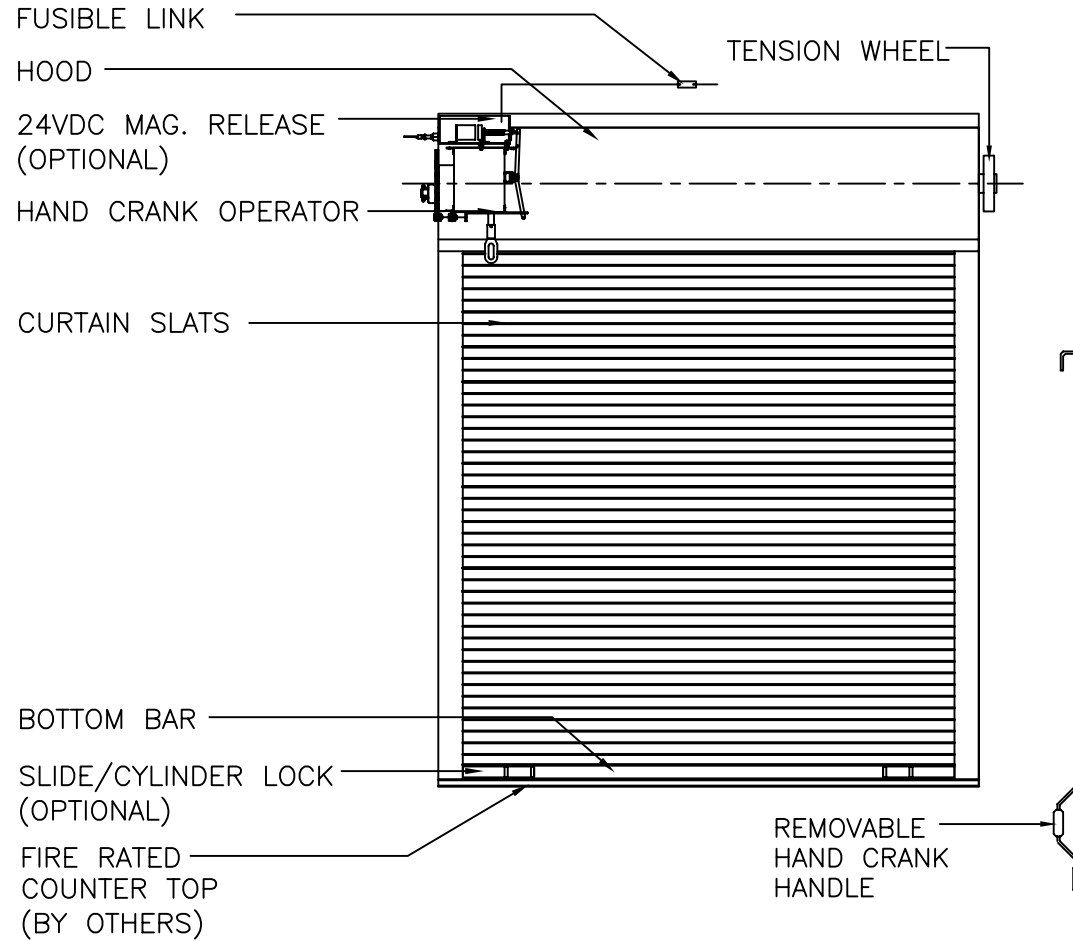
12-10031





COUNTER FIRE SHUTTER MODEL CFS-HK

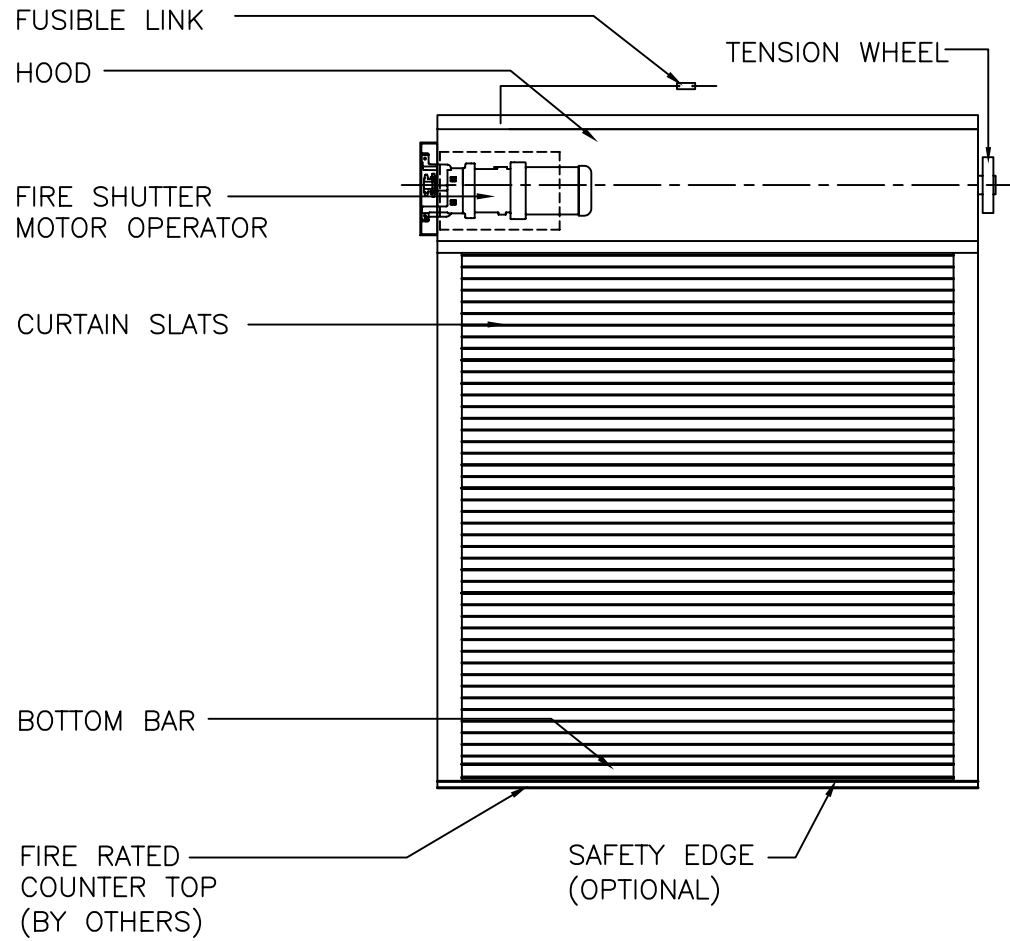
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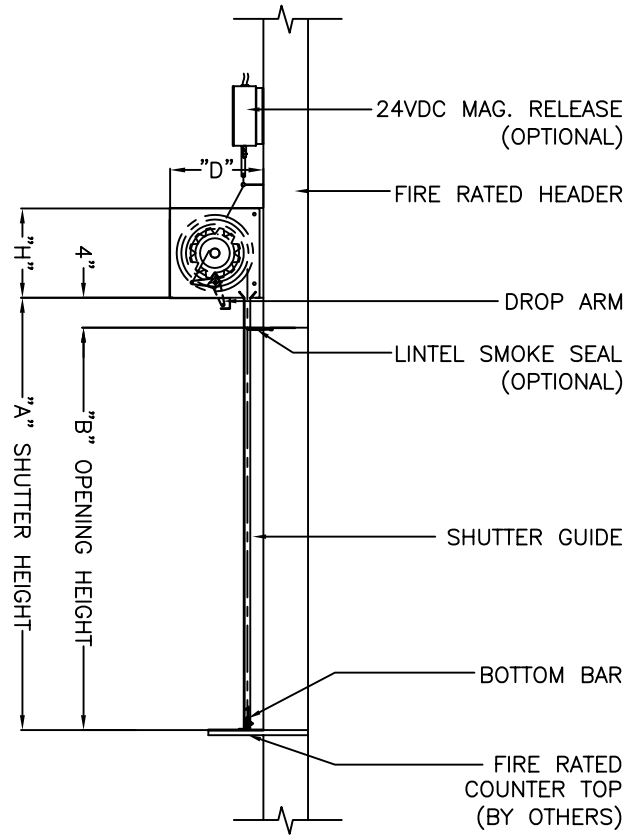


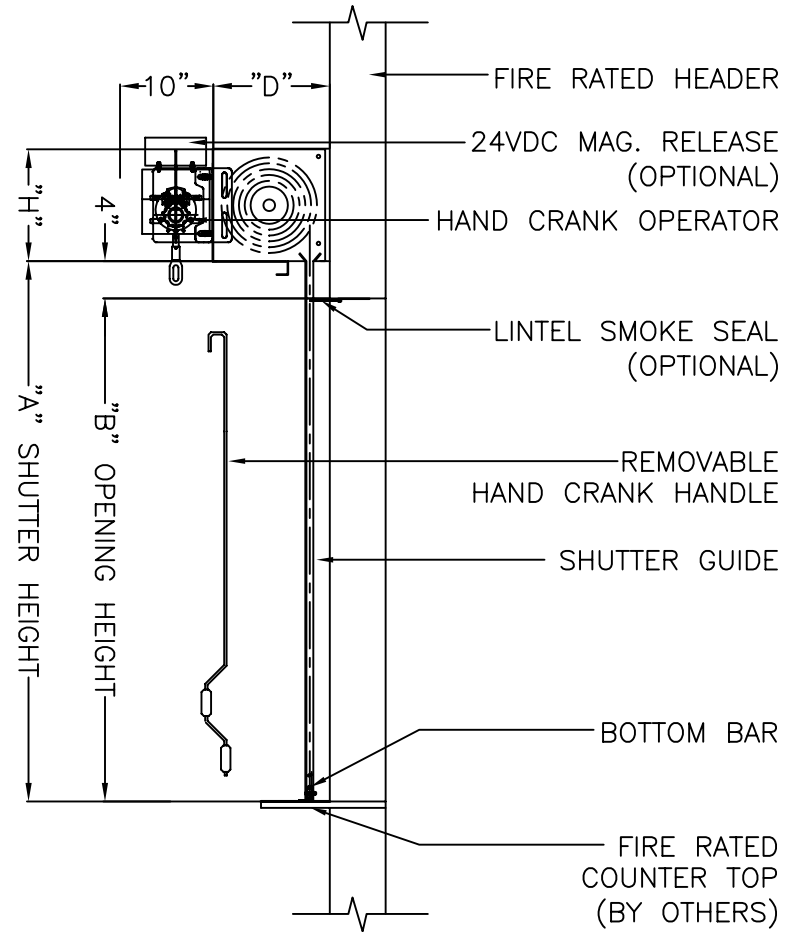


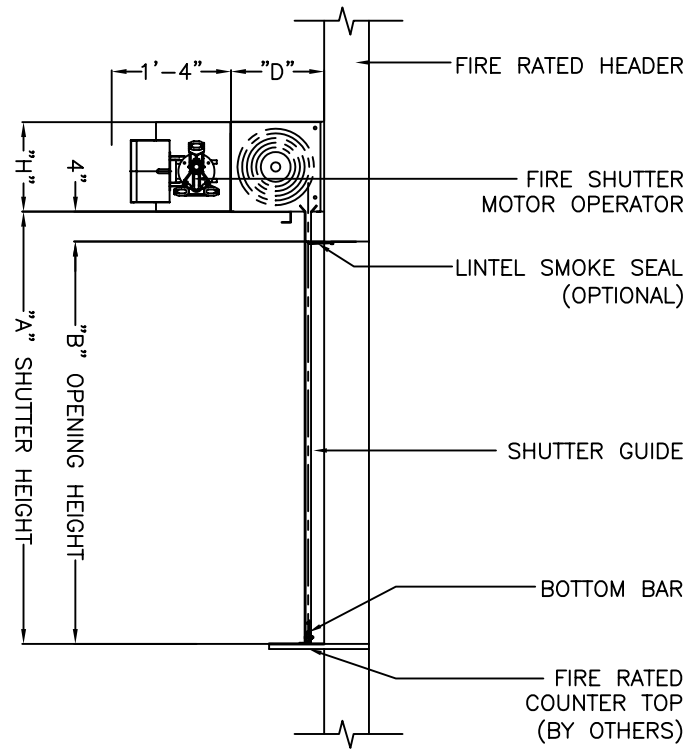
COUNTER FIRE SHUTTER MODEL CFS-M

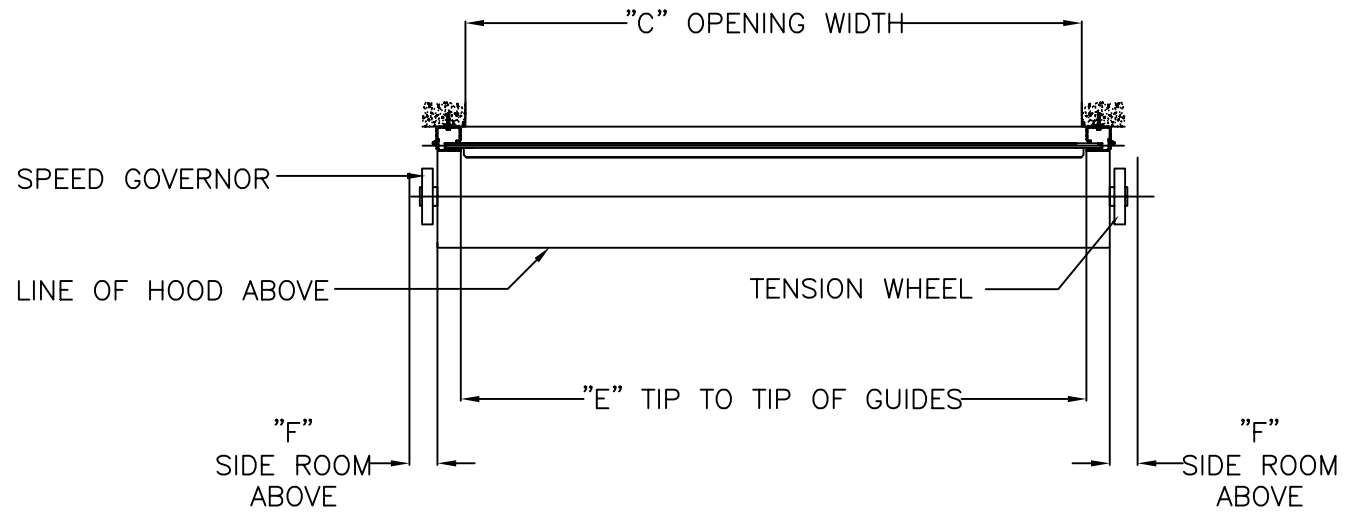
12-10001







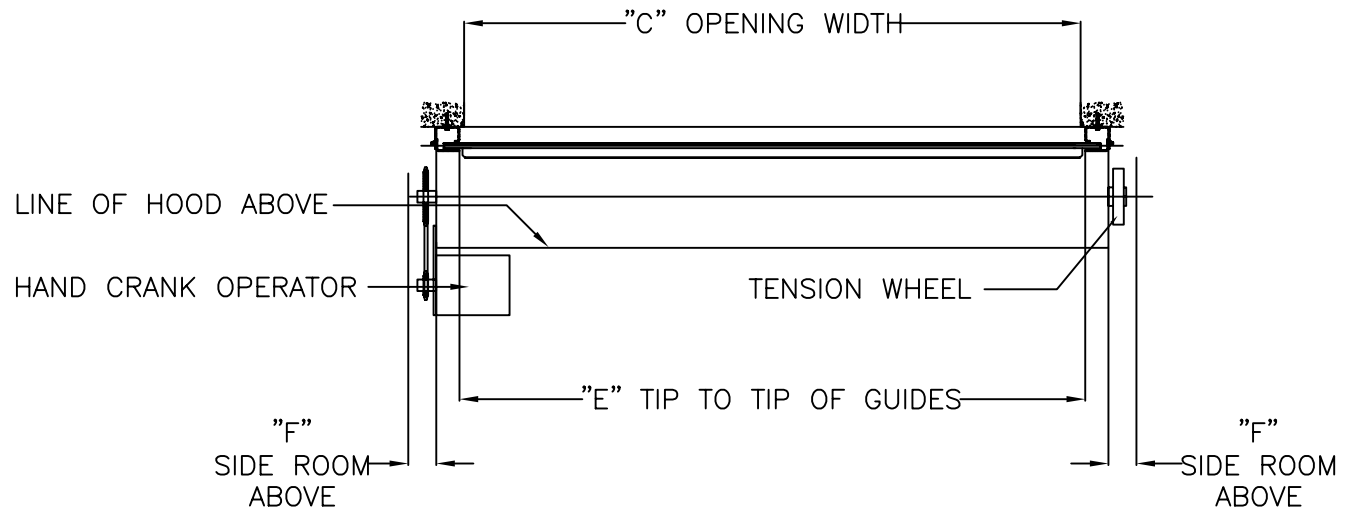






COUNTER FIRE SHUTTER MODEL CFS-HK

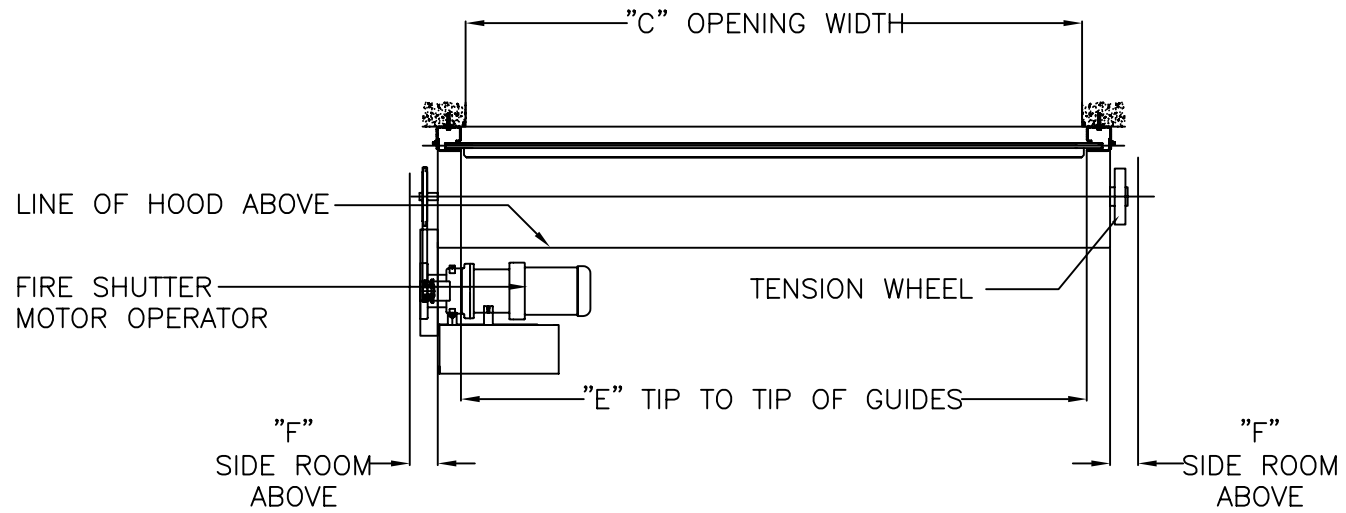
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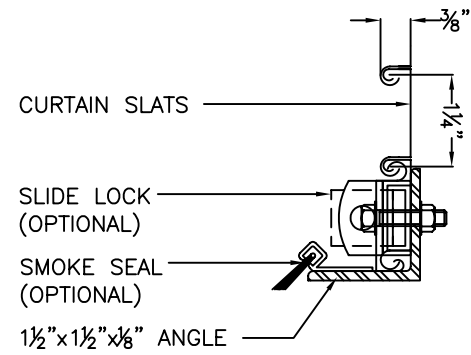
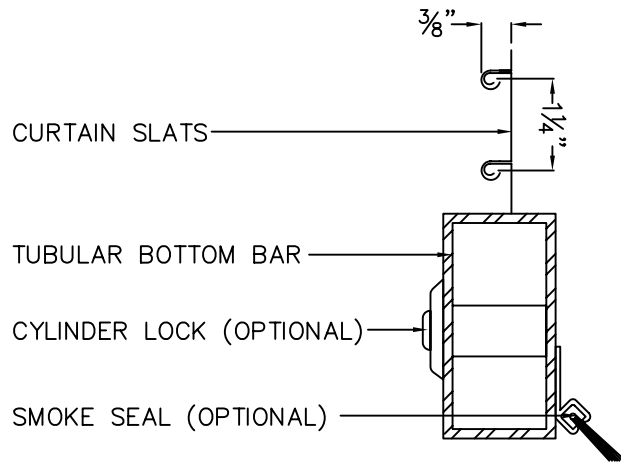


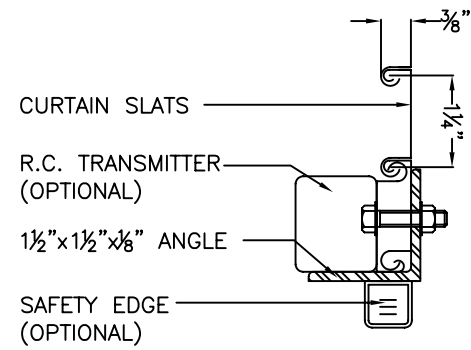
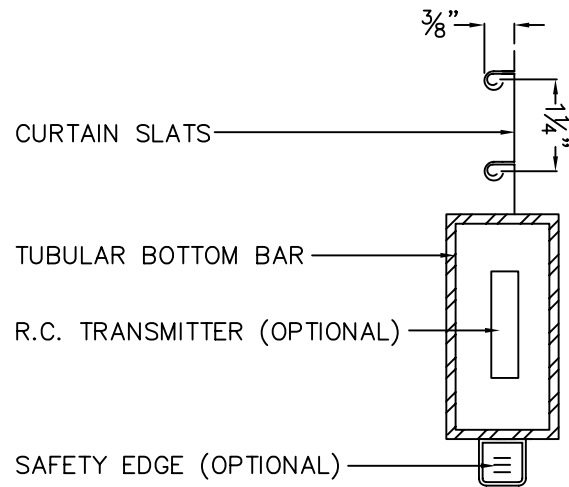


COUNTER FIRE SHUTTER MODEL CFS-M

12-30001



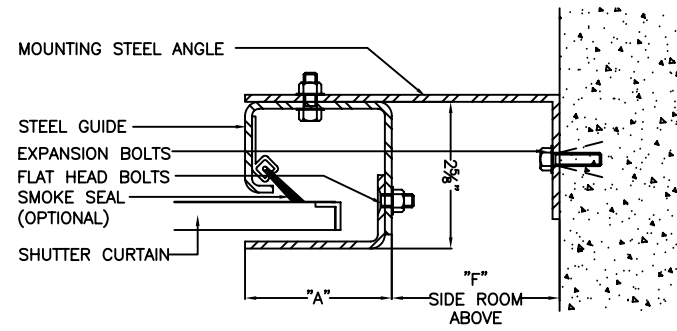
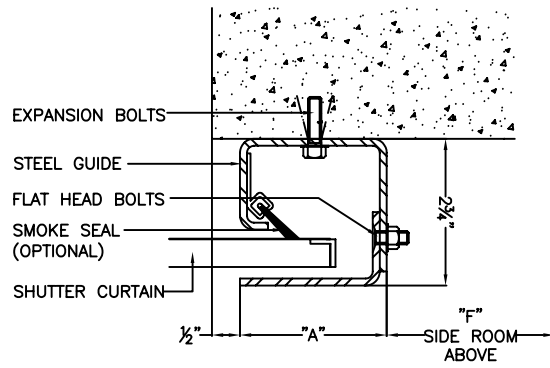






COUNTER FIRE SHUTTER MODEL CFS

12-43001



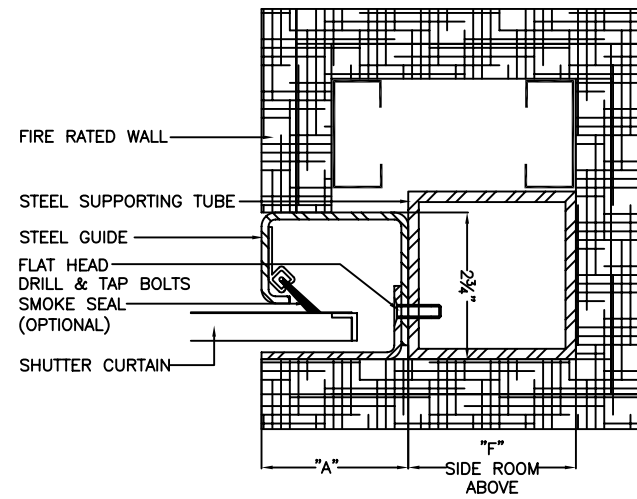
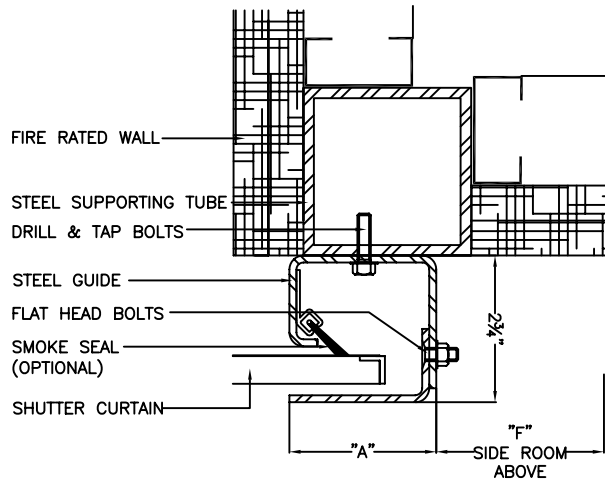
NOTE: FOR SHUTTERS GREATER THAN 18 FEET IN WIDTH PLEASE CONSULT FACTORY

DOOR OPENING WIDTH	"A"	"F"
UP TO 12'-0"	2 3/8"	3"
12'-0" TO 18'-0"	3 1/8"	4"



COUNTER FIRE SHUTTER MODEL CFS

12-43002



NOTE:
SUPPORT TUBES ARE
REQUIRED TO BE
ENCASED IN FIRE
RATED CONSTRUCTION

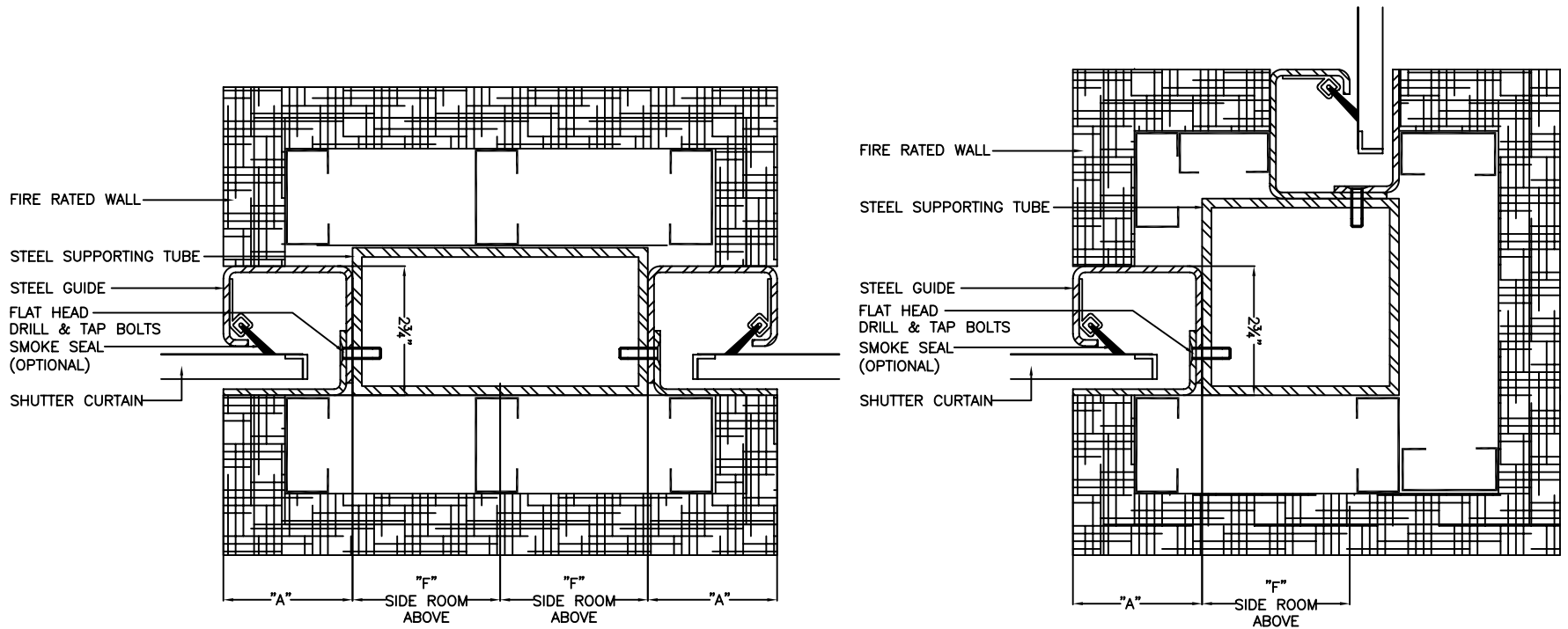
NOTE: FOR SHUTTERS GREATER
THAN 18 FEET IN WIDTH
PLEASE CONSULT FACTORY

DOOR OPENING WIDTH	"A"	"F"
UP TO 12'-0"	2 $\frac{5}{8}$ "	3"
12'-0" TO 18'-0"	3 $\frac{1}{8}$ "	4"



COUNTER FIRE SHUTTER MODEL CFS

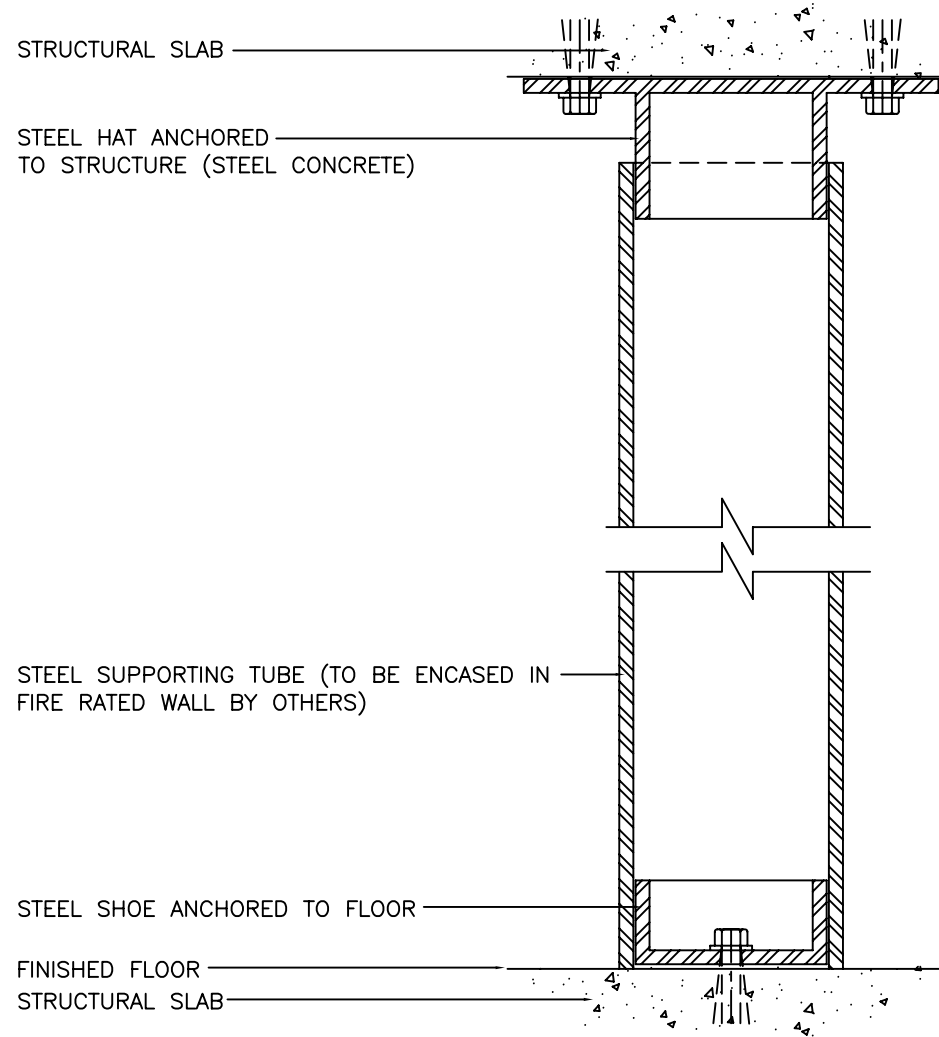
12-43003



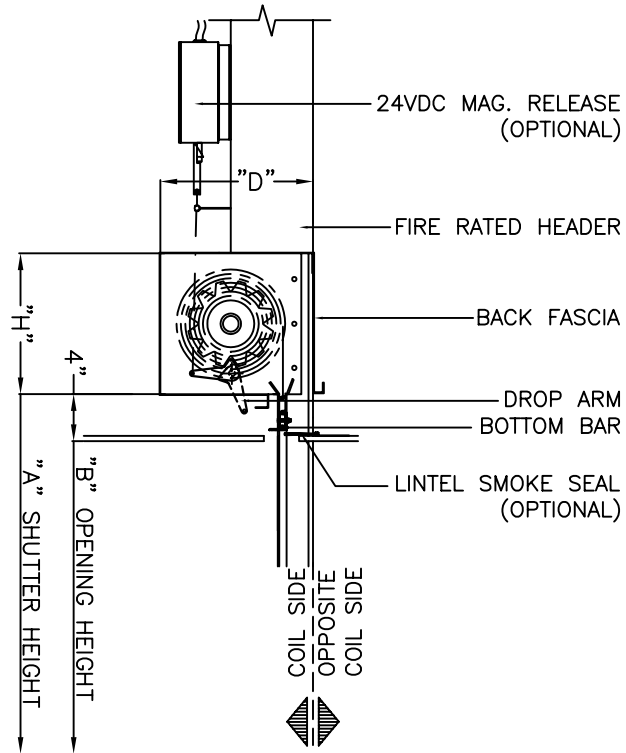
NOTE:
SUPPORT TUBES ARE
REQUIRED TO BE
ENCASED IN FIRE
RATED CONSTRUCTION

NOTE: FOR SHUTTERS GREATER
THAN 18 FEET IN WIDTH
PLEASE CONSULT FACTORY

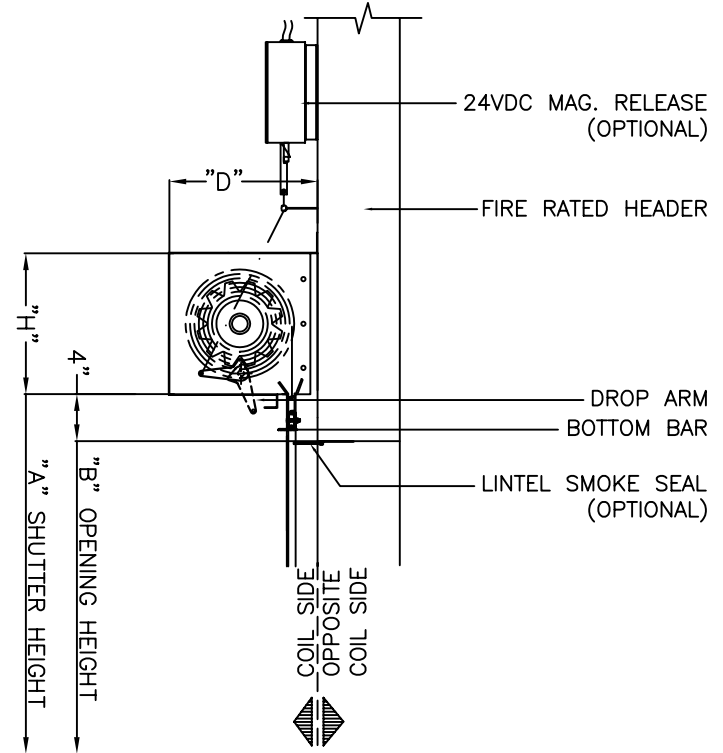
DOOR OPENING WIDTH	"A"	"F"
UP TO 12'-0"	2 3/8"	3"
12'-0" TO 18'-0"	3 3/8"	4"



SUPPORTING TUBE DETAIL

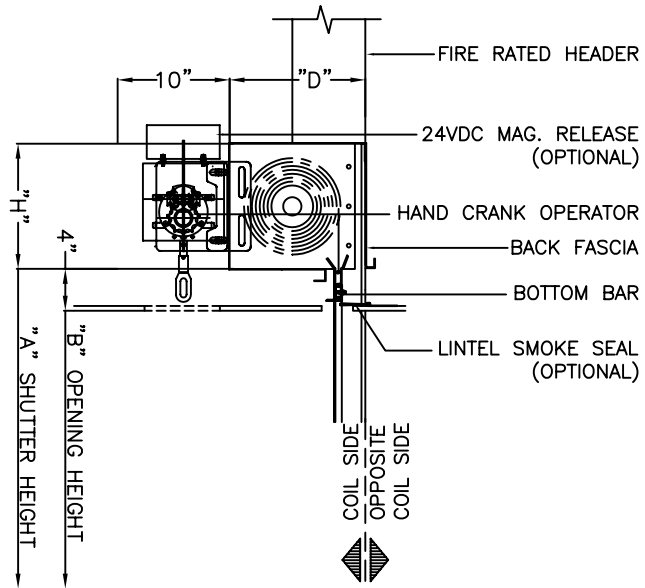


BETWEEN JAMB

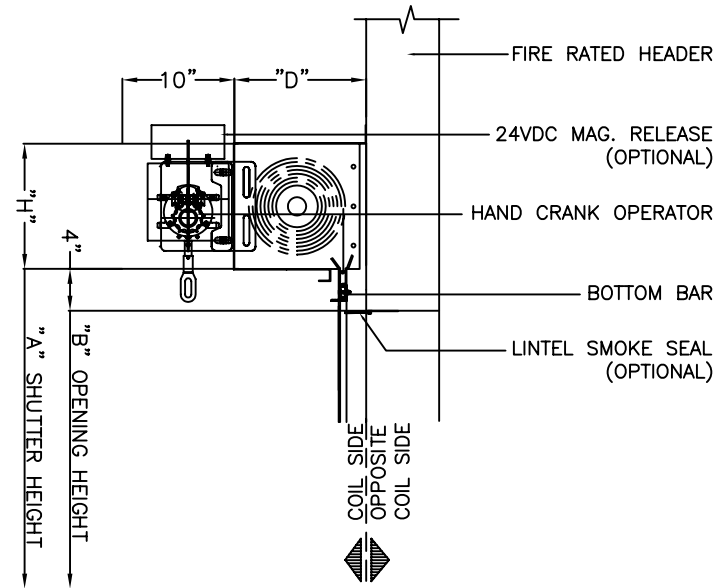


FACE MOUNTED

HOOD MEASURED "H" X "D"
SEE HOOD SELECTION CHART

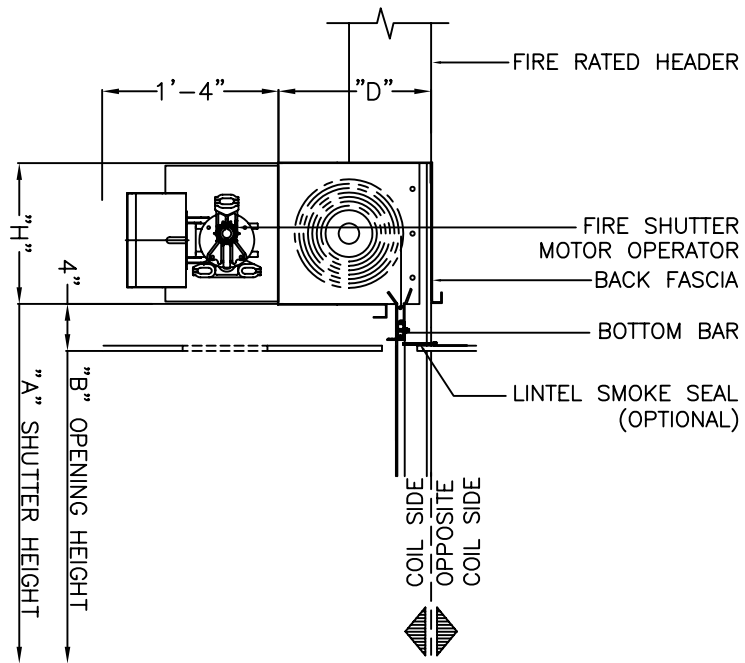


BETWEEN JAMB

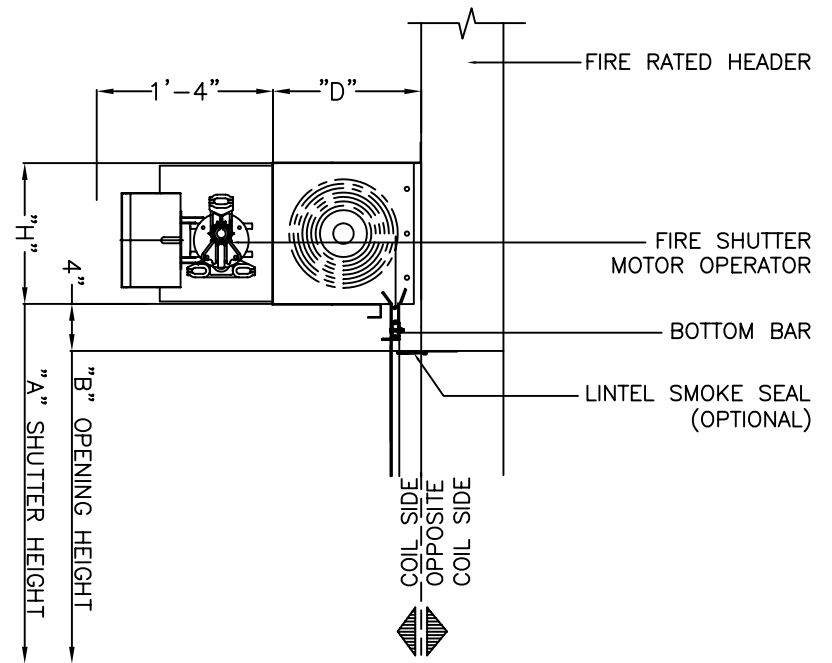


FACE MOUNTED

HOOD MEASURED "H" X "D"
SEE HOOD SELECTION CHART



BETWEEN JAMB



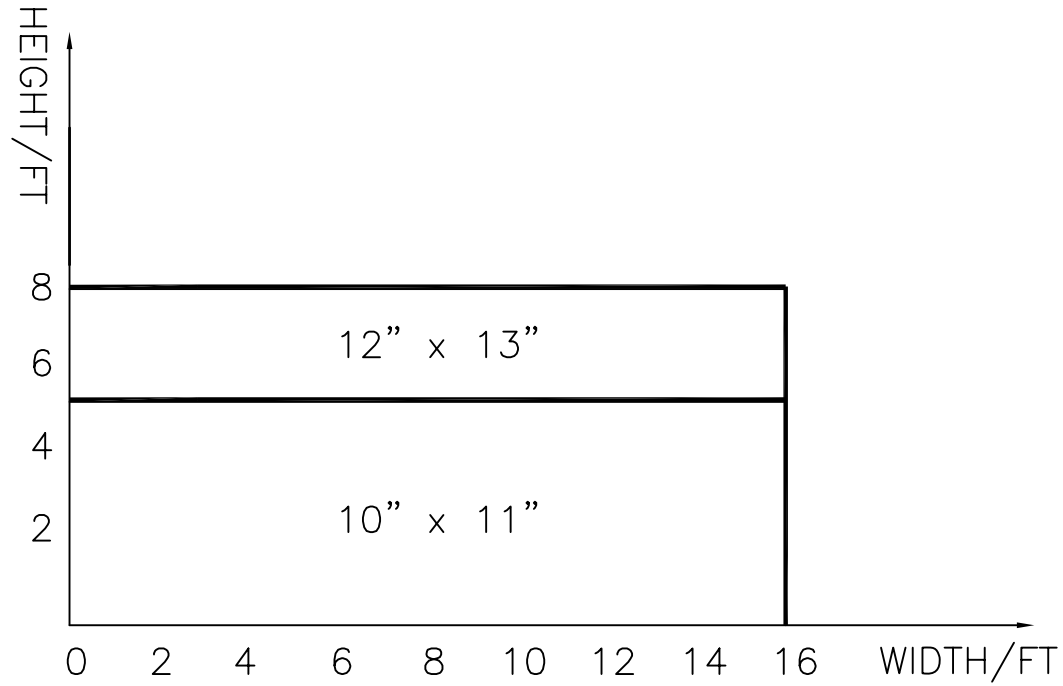
FACE MOUNTED

HOOD MEASURED "H" X "D"
SEE HOOD SELECTION CHART



COUNTER FIRE SHUTTER MODEL CFS

12-50000

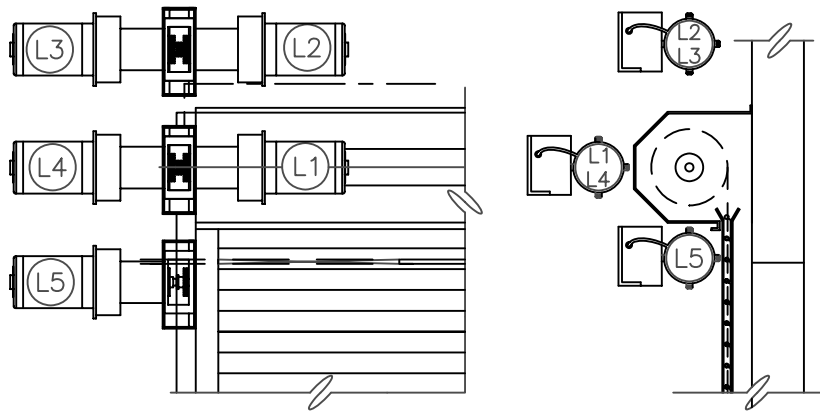


NOTE: FOR SHUTTERS GREATER THAN 16 FEET IN WIDTH
OR GREATER THAN 8 FEET IN HEIGHT
PLEASE CONSULT FACTORY

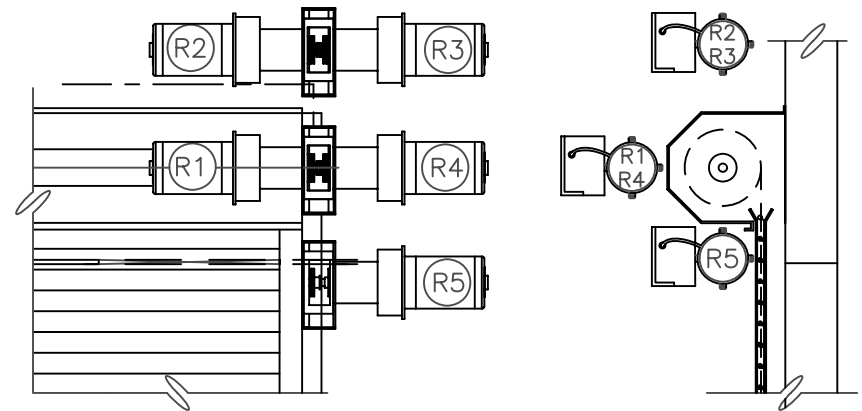


COUNTER FIRE SHUTTER MODEL CFS-M

12-49000



OPTIONAL MOTOR LOCATIONS
LEFT HAND



OPTIONAL MOTOR LOCATIONS
RIGHT HAND