

Product Specification Sheet

AC180

Accordion Fire Curtain with up to 3-hour Fire Resistance Approval to UL10D

KEY SPECIFICATIONS

Headbox	0.05" galvanized mild steel with 0.08" end caps
Rollers	2.99" coated mild steel tube
Motors	24V DC, 3100 RPM
Fabric	C41000WK
Bottom Bar	9.84" Galvanized Bottom Tray
Side Guides	11.81" Wall Tray with 2.76" Inner Guide Track
Electronics	See separate spec sheet



STANDARDS

Tested and approved by Underwriters Laboratories LLC to Standards.

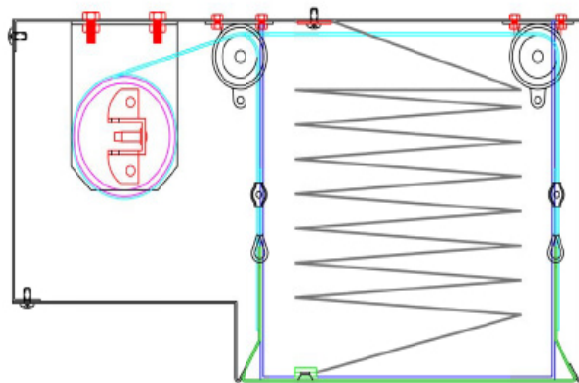
- UL10D: Fire Tests of Fire Protective Curtain Assemblies.
- UL1784: Air Leakage Tests of Door Assemblies and Other Opening Protectives.
- UL864: Control Units and Accessories for Fire Alarm Systems.

DESIGNATIONS & SIZE LIMITATIONS

Model	Max Width (ft)	Max Drop (ft)	Fire Resistance (mins)	Product Standard	Certificate / Reports
			Integrity (E)		
Multiple Roller	Unlimited	16	180 into concrete	UL10D	R26410
			120 into gypsum		

HEADBOX SIZES

The size of the curtain roller housing (headbox), depends on the curtain drop and width. Table 2 below gives details of the full range of headbox sizes for the AC180 fire protective curtains.



Single Roller Headbox (Max Width 16')	
Roller Width	
Curtain Drop	Up to 8.2'
Up to 9'	16.73' x 9.06'
16'	16.73' x 10.24'

WARRANTY

A manufacturer's warranty is provided for a period of one year. Exclusions may apply if any element is sublet to an unauthorized party.