

Product Specification Sheet

FC60

Fire Curtain with up to 1-hour Fire Resistance

KEY SPECIFICATIONS

Headbox	1.2mm galvanized mild steel with 2mm end caps
Rollers	76mm coated mild steel tube
Motors	24V DC, 3100 RPM
Fabric	X32K
Bottom Bar	20mm x 20mm - 20mm x 40mm mild steel
Side Guides	100 x 50 rolled steel
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.
- UL723: Test for Surface Burning Characteristics of Building Materials.

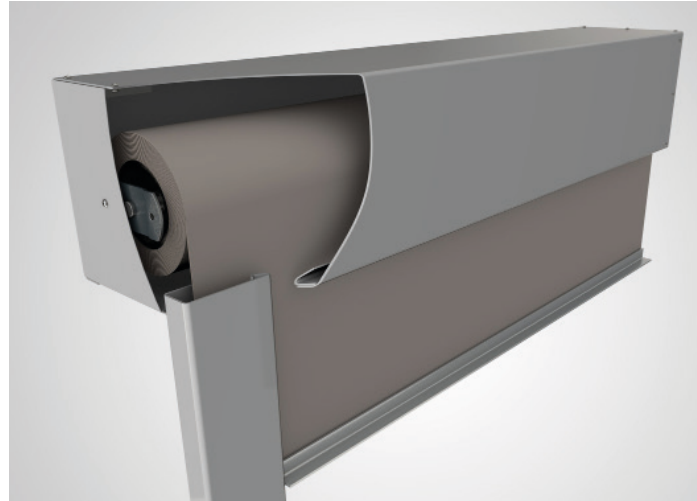
DESIGNATIONS & SIZE LIMITATIONS

Model	Max Width (m)	Max Drop (m)	Fire Resistance (mins)		Product Standard	Certificate / Reports
			Integrity (E)	Irradiance (W)		
Single Roller	3.0	2.85	60	-	UL 10D	20151020-R26410
	2.8	2.3	60	30		
	1.4	2.3	60	60	UL 1784	20120808-R26410

HEADBOX SIZES

The size of the curtain roller housing (headbox), depends on the curtain drop and width. The tables below give details of the full range of standard headbox sizes for the FC60 fire curtains.

The Type A Headbox shown below is the standard headbox for use with FC60 curtains.



Type A	
Curtain Drop	Single Roller Headbox (Max Width 5.5m)
Up to 1.5m	150x150mm
1.501m - 3.0m	180x180mm

WARRANTY

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

