

## Smoke Curtain Motor



### FS series

#### Description

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Smoke and fire curtains are widely used in factory, mall, school and many other buildings. They are very helpful to stop the spread of smoke and fire in a fire. They enable people to have more time to escape from dangerous fire place and protect internal building and materials. Smoke curtain motor is usually installed inside of headbox of smoke curtain.

- Smoke curtain motor is particularly designed for smoke curtain.
- Different lifting capacity can be customized by your project requirements.
- 120 minute integrity to 600°C for smoke channel use.
- Protection Grade : IP50
- If there is an episode of total power loss, the gravity fail-safe will ensure controlled, and appropriately timed deployment.
- Easy to install.
- Black colour standard, RAL colours available

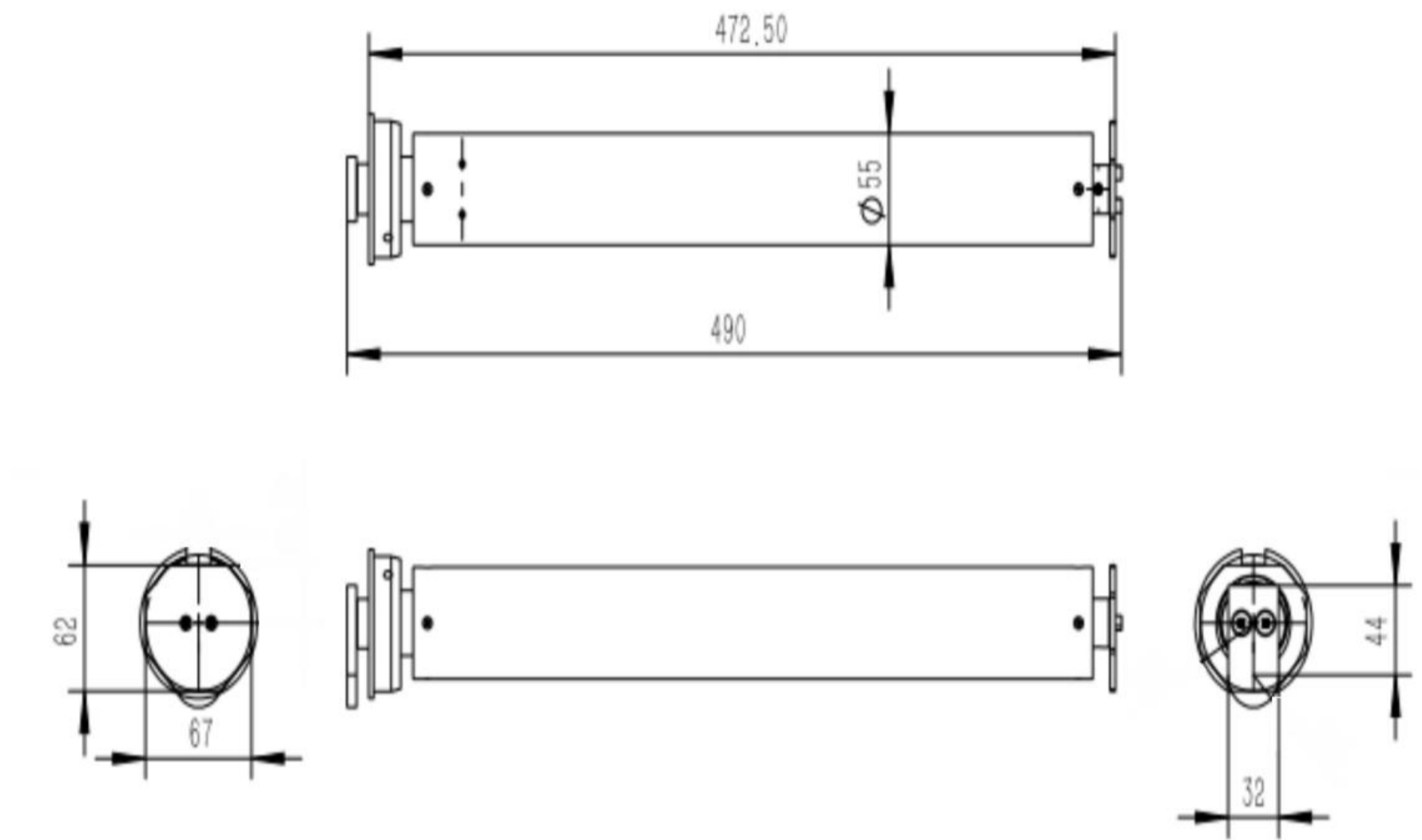
## Technical specifications

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Model	FS-25
Nominal Voltage	24-38VAC
Torque	13Nm
Lifting capacity	25kg
Current	2.6A
Idle speed (mm/s)	0.1m/s
Full speed	0.077m/s
Descend speed	0.13m/s
IP rating	IP50
Operating temperatures	-30°C-- +60°C
Motor rating	80w
Diameter	55mm
Length	49cm 47cm ( not including shaft)
Type of gear	Reduction gear
Cable	0.8m
Bracket	Ordered with motor
Standard colour	Black
Other colour customized	Other RAL colours available
Note	We reserve the right to make technical changes.

## Dimension

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## Application

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