# TH-3 SLIDING DOOR

#### TH-3 (EN16005)



MICRO-CONTROLLER COMBINED TERMINAL BLOCK





MICRO-CONTROLLER & **COMBINED** TERMINAL BLOCK



#### **BRUSHLESS DC MOTOR**

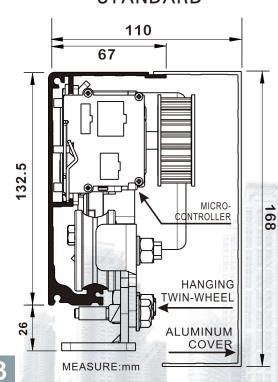
Fewer noises, efficient power usage, high performance.



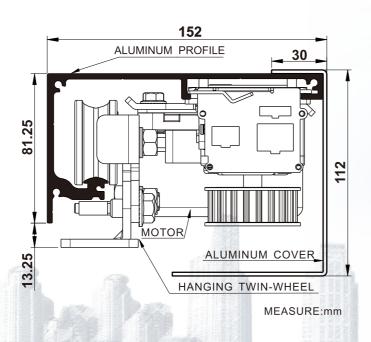
#### TWIN-WHEELS HANGERS

Stable and durable. Seesaw wheel hangers, quiet and smooth.

#### **STANDARD**



## **SLIM**



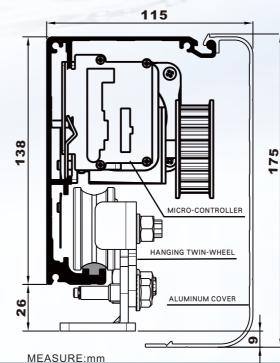
# **FEATURES**

- "PFC" Device (Power Factor Correction).
- O Catch-return Safety System: During the door motion if there is a person or object block the travel line, the door will return.
- A wide range of AC Voltage Input (AC100~AC240V).
- O Power saving, Quietest, versatile, resistant high heat and cold.
- Excellent Quality & High-performance.
- Safety Certificate: CE

Factory Certificate: URS ISO 9001

En16005: The latest regulation for the safety functions of automatic door in Europe.

## **NOISESLESS**



TYPE	TH-3	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	150kgX1(door)	130kgX2(door)
DOOR WIDTH	DW=500mm~2500mm	DW=500mm~2500mm
INSTALL WAY	Surface install	Surface install
MOTOR	DC24V 75W BRUSHLESS DC MOTOR	
CONTROL	STANDARD MICRO-CONTROLLER	
POWER CONSUMPTION	75w	
VOLTAGE	AC100V~240V	
ENVIRONMENTAL TEMPERATURE	-20°C~+50°C	
VOLUME	60 decibel(max.)	
STARTING SPEED	600mm(second) 550mm X 2 (second )	
STARTING TIME	0~64 SEC. (REGULABLE)	
TRANSMISSION IMPORTANT CONDITION	RACK BELT S8M	
OPEN DOOR RANGE	FULL/HALF-OPEN (regulable)	
PFC POWER EFFICIENCY	0.95(in AC100V Full load)	
TRACTION FORCE	3kg	