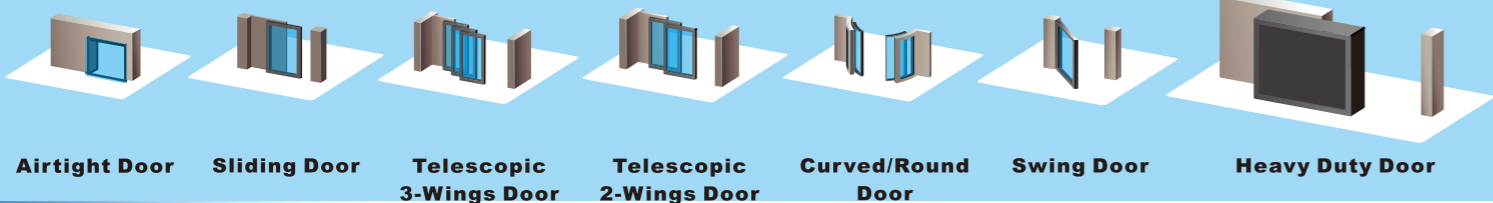




# A-2 AIRTIGHT DOOR

## AUTOMATIC DOOR SYSTEM SERIES



**KTH KING TA HAN TECHNOLOGY CO. LTD.**

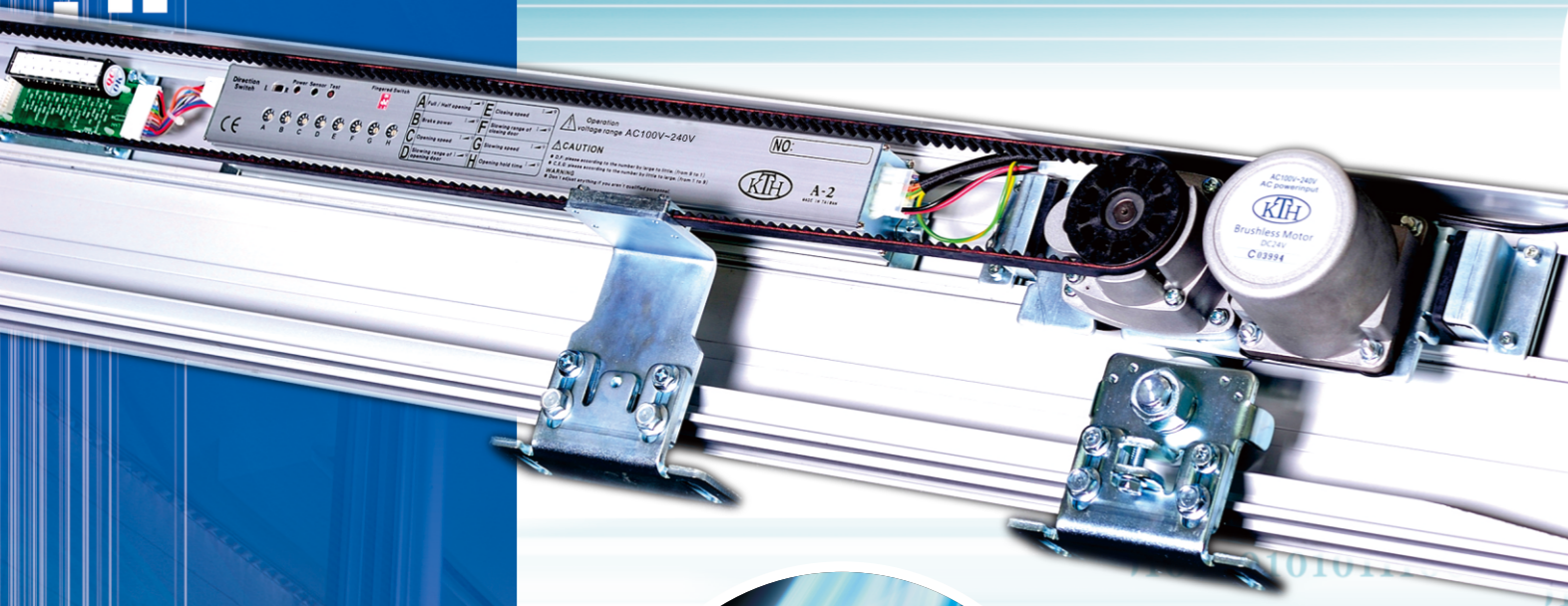
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[kth@kthtw.com](mailto:kth@kthtw.com)







# A-2 AIRTIGHT DOOR



**HANGERS**

- ★ Stable and durable
- ★ Quiet and smooth



**BRUSHLESS DC MOTOR**

- ★ 120W Brushless DC motor

**MICRO-CONTROLLER**

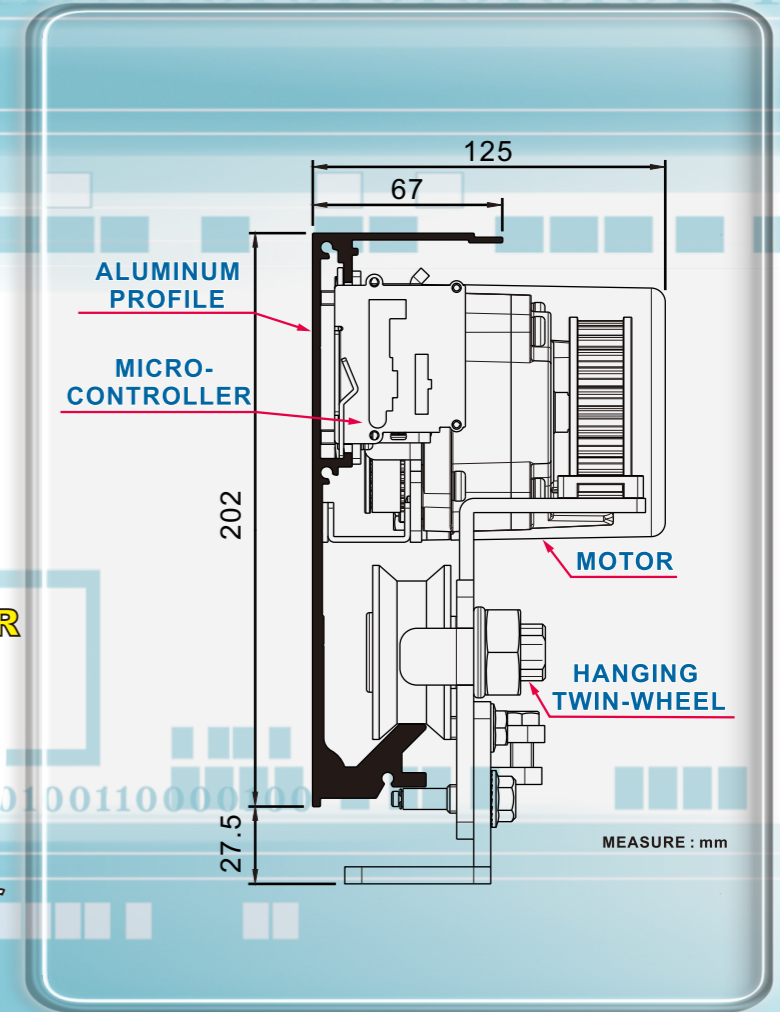


- ★ Intelligence operator provides 8 functions of door's motions.



**FILLISTER**

- ★ Within this design, it can make door downward and toward inside to create "AIRTIGHT" function.



**AIRTIGHT DOORS/SINGLE-WINGED**

## FEATURES

- Applied for hospital ,cleaning room.
- Efficiently avoid outer air to get in or temperature affection.
- Smooth operating and running frequently is unobstructed due to use Deft Volume&high efficient Brushless DC Motor.
- Closed door is alright, through "V" mold and "Arc" mold of fillister of Aluminum Profile to make door download and toward inside when closing.

TYPE	A-2
MODEL	STANDARD SINGLE-WINGED
DOOR WEIGHT	200kg X1 (DOOR)
DOOR WIDTH	500mm~3000mm
INSTALL WAY	SURFACE INSTALL
MOTOR	DC24V 120W BRUSHLESS DC MOTOR
CONTROL	STANDARD MICRO-CONTROL
POWER CONSUMPTION	120W
VOLTAGE	AC100V~240V
ENVIRONMENTAL TEMPERATURE	-20℃~+50℃
VOLUME	60 DECIBEL(MAX.)
STARTING SPEED	480mm/SEC.
STARTING TIMES	0~20 SEC. (REGULABLE)
TRANSMISSION IMPORTANT CONDITION	RACK BELT S8M
OPENING DOOR RANGE	FULL/HALF-OPEN (REGULABLE)
PFC POWER EFFICIENCY	0.95(IN AC100V FULL LOAD)
TRACTION FORCE	3.5 kg