

KTH TH-R9/AD-R9/TH-RH5

CURVED DOOR

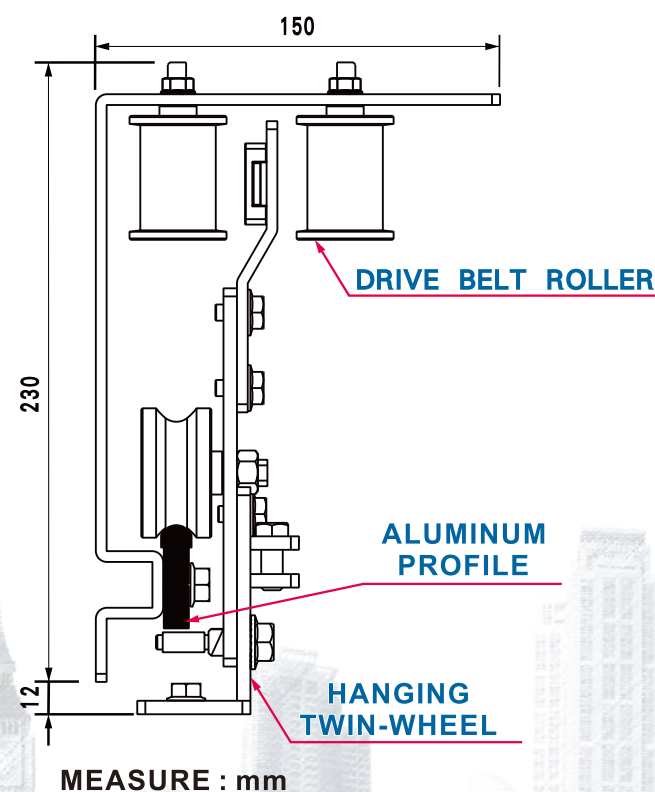


• TH-R9/AD-R9

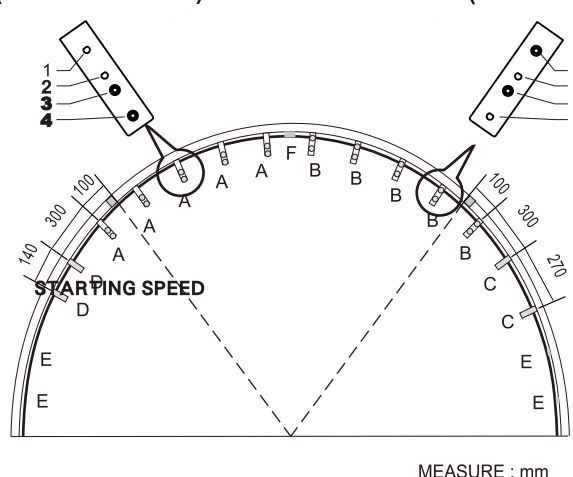
FEATURES

- High class sense and elegant entrance for luxurious buildings.
- Unique Aluminum Track design.
- By fixing 2 units of Arc door can be one set of round door.
- Excellent Quality & High-performance.

• TH-R9/AD-R9



A. Position of drive belt roller (Near Belt-Roller) B. Position of drive belt roller (Near Motor)



(A),(B),(C),(D),(E),(F)are different FIXED SUPPORT for different function and position.
 (A):for Drive Belt Roller and Aluminum-Profile(Near Belt-Roller)
 (B) for Drive Belt Roller and Aluminum-Profile(Near Motor)
 (C):for Motor
 (D):for Belt-Roller
 (E):for Aluminum-Profile and wall (if need)
 (F):In the middle place, for connect two pieces of Aluminum-Profile

TYPE	TH-R9	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	120kg X1(DOOR)	100kg X2(DOOR)
DOOR WIDTH	500mm~2500mm	500mm~2500mm
INSTALL WAY	SURFACE INSTALL	SURFACE INSTALL
MOTOR	DC24V 75W BRUSHLESS DC MOTOR	
CONTROL	STANDARD MICRO-CONTROL	
POWER CONSUMPTION	75W	
VOLTAGE	AC100V~240V	
ENVIRONMENTAL TEMPERATURE	-20℃~+50℃	
VOLUME	60 DECIBEL(MAX.)	
STARTING SPEED	600mm/SEC.	550mm/SEC.
STARTING TIME	0~64 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	4.5 kg	

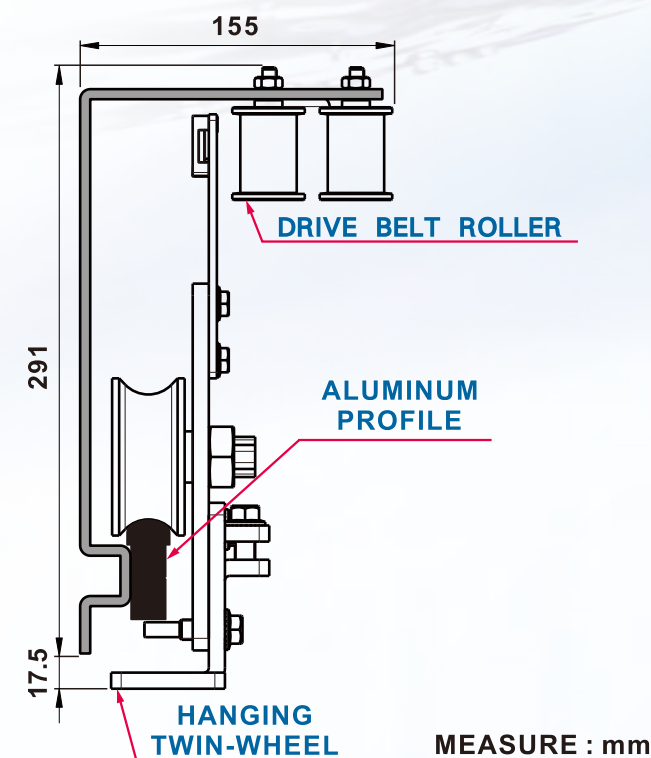
TYPE	AD-R9	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	120kg X1(DOOR)	100kg X2(DOOR)
DOOR WIDTH	500mm~2500mm	500mm~2500mm
INSTALL WAY	SURFACE INSTALL	SURFACE INSTALL
MOTOR	DC24V 75W WORM GEAR MOTOR	
CONTROL	USER-FRIENDLY MICRO-CONTROL	
POWER CONSUMPTION	75W	
VOLTAGE	AC100V~240V	
ENVIRONMENTAL TEMPERATURE	-20℃~+50℃	
VOLUME	60 DECIBEL(MAX.)	
STARTING SPEED	600mm/SEC.	550mm/SEC.
STARTING TIME	0~64 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	4.5 kg	

• TH-RH5

FEATURES

- Special specifications: The curved door can carry 250kgs of single leaf and 440kgs of double leaves.
- Aesthetic appearance for the entrances of various types of large buildings..
- Easy installation for its standard specification.

• TH-RH5



TYPE	TH-RH5	
MODEL	SINGLE-WINGED	BI-PARTING
DOOR WEIGHT	250kg X1(DOOR)	220kg X2(DOOR)
DOOR WIDTH	500mm~3000mm	500mm~3000mm
INSTALL WAY	SURFACE INSTALL	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	600mm/SEC.	550mm/SEC.
STARTING TIME	0~64 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	6.5 kg	