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TH-R9/AD-R9/TH-RH5 CURVED DOOR

AUTOMATIC DOOR SYSTEM SERIES







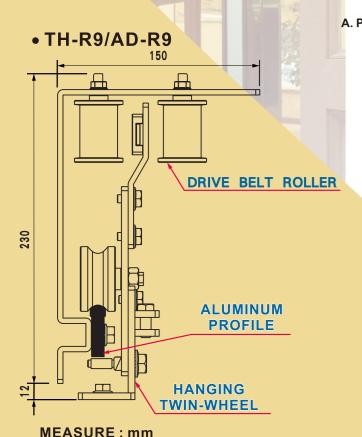
TH-R9/AD-R9/TH-RH5 **CURVED DOOR**

OUR TH-R9/AD-R9

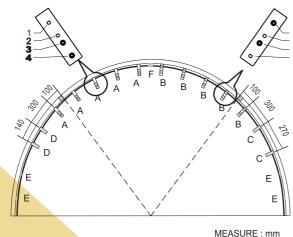
OPERATOR'S FEATURES



- ★ 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.
- ★ Delicate radian measure design, to create a sense of art.
- ★ Excellent Quality & High-performance.



A. Position of drive belt roller B. Position of drive belt roller (Near 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)

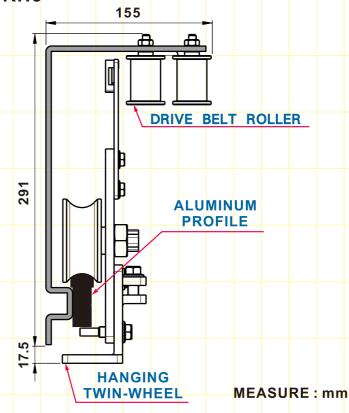
(B) for Drive Belt Roller and Aluminum-Profile (Near Motor)

(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

• TH-RH5



SPECIFICATION

TYPE	TH-	RH5	
MODEL	SINGLE-WINGED	BI-PARTING	
DOOR WEIGHT	250kg X1(DOOR)	250kg 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	12	ow.	
VOLTAGE	AC100V	/~240V	
ENVIRONMENTAL TEMPERATURE	-20℃~	+50°C	
VOLUME	60 DECII	BEL(MAX.)	
STARTING SPEED	600mm/SEC.	550mm/SEC.	
STARTING TIMES	0~20 SEC. (I	REGULABLE)	
TRANSMISSION IMPORTANT CONDITION	RACK B	ELT S8M	
OPENING DOOR RANGE	FULL/HALF-OPEN (REGULABLE)		
PFC POWER EFFICIENCY	0.95(IN AC10	OV FULL LOAD)	
TRACTION FORCE	6.5	kg	

TH-RH5 HEAVY DUTY CURVED DOOR

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

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 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	4.5 kg	

TYPE	AD-R9		
MODEL	SINGLE-WINGED	BI-PARTING	
DOOR WEIGHT	120kg X1(DOOR)	100kg X2(DOOR)	l
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		Ì
ENVIRONMENTAL TEMPERATURE	-20°C~+50°C		
VOLUME	60 DECIBEL(MAX.)		
STARTING SPEED	600mm/SEC.	550mm/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	4.5 kg		