

Two door wings, optional showcases on each end and either a set of sliding or swinging doors in the centre of the door set; the Duotour is one of the most versatile revolving doors available. It has two spacious compartments, automatic operations and is suitable to use in healthcare facilities or shopping centres.

#### **Options**

- Showcases
- Glass protection sheets
- Air curtains
- Floor mats
- Frost protection <-15°C

#### **Night Locking Options**

- Mechanical locks (door set)
- Electromechanical bi-stable lock
- Authorised night entry



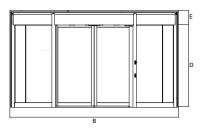


# **Dimensions and Specifications**

Α						В	С	D	E
Diameter	Capacity	# of Door	Disabled	Type of	Emergency	Instal-	Throat	Height	Canopy
(mm)	/ Minute	Wings	Access	Traffic	Exit*	lation	Opening	Under	Height
						Width	(mm)	Canopy	(mm)
						(mm)		(mm)	
3600	2x 40	2	<u>Ē</u>	<b>İ</b> Ę	×	3804	1654	2200-2600	300-600
4200	2x 48	2	<u> </u>	<u>İ</u>	×	4404	1954	2200-2600	300-600
4800	2x 54	2	Ė	i\	×	5004	2254	2200-2600	300-600
5400**	2x 59	2	Ė	<b>İ</b> Ę	×	5604	2554	2200-2300	300-600

<sup>\*</sup> Escape route requirements are subject to local regulations

<sup>\*\*</sup> Only sliding door model with aluminimum finish







## Unhindered Passage

The sliding or swinging doors in the centre of the door set can be opened to allow access to large trollies, beds or emergency personnel. Unlike other revolving doors the Duotour does not have a centre column. This ensures that a completely unhindered passage can be created.

## **Emergency Egress**

Building standards introduced in 2013 decree that in order for a door to be suitable as an emergency escape route, it must offer the possibility to be opened to create a barrier free exit at all times. As the shape and the rotating motion of the Duotour prevent this from being possible, it is not suitable as an official emergency escape route. Because of the sliding or swinging doors in the centre of the door set, it is however very suitable as a supporting emergency egress option. (Escape route requirements are subject to local regulations).

#### **Technical Specifications**

Power Supply:	200-240 VAC, 50/60 Hz				
Motor:	AC motor, 3-phase				
Power Consumption					
Operating:	250W				
Stationary:	45W				
Ambient Temperature:	-15°C to +50°C				
Fuse:	External Power supply fused				
	with 16A slow				