



## 유니크한 대용량 회전문

Twintour는 전례없는 통행 수용량을 가진 유니크한 컨셉의 회전문입니다. Twintour는 양방향 직선 보행을 지원하며, 쇼핑카트 및 화물카트, 들것과 휠체어와 같은 커다란 물체를 손쉽게 수용할 수 있습니다. 가능한 최대 용량과 사용 편의성을 최대한 유연하게 접목시킨 모듈식 회전문 컨셉을 도입하여 고객의 니즈에 맞는 대용량 출입문을 설계할 수 있도록 지원합니다.

유연한 컨셉  
Twintour 2

2-wing

대용량 출입문

Twintour



## Climate control

The Twintour creates the optimum solution to separate the outside and the inside of your building. A Twintour is open for people to pass through, but always closed to all the dirt, noise and weather outside. In this way you create and maintain a comfortable climate in your building.

### Cost savings

The Twintour is one of the most economical doors of the entire range of revolving doors in terms of the energy it consumes and the energy it saves. With a Twintour you will win floor space, because the space behind the Twintour can be used as well. In addition, you will save a lot of the energy that would be used on heating or cooling your building if you had a type of door that cannot be permanently 'closed'. By saving energy, you will save money. In many instances, a Twintour will pay for itself many times during its life span.

## Safety features

At Boon Edam, we put safety first. Our products comply with all relevant safety standards and regulations.

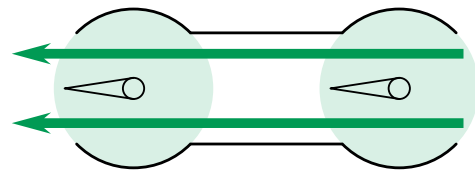
### User safety

The Twintour comes with a comprehensive array of safety features:

1. Compressible vertical safety buffers on the ends of the curved walls
2. Compressible horizontal safety buffers on leading face of the door wing bottom rails
3. Emergency stop buttons
4. Speed control
5. Additional non-contact sensors are available as an option for specific applications

### Emergency escape

The Twintour is equipped with a unique collapsible door set system (patented by Boon Edam), which unlocks in case of an emergency such as a fire alarm, power failure or an emergency stop. After deactivation of these locks, the door wings can be collapsed creating free access/egress.



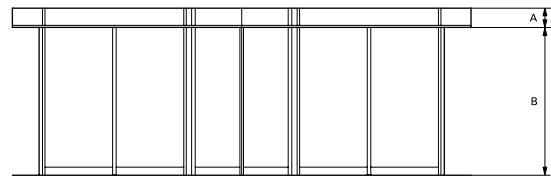
# Standard dimensions and theoretical capacity

D Diameter (mm)	C Throat opening (mm)	E Installation width (mm)	F Corridor length (mm)	Max persons/ segment	Capacity/ minute <sup>3</sup>	Type of traffic	Escape route	Disabled access
3000	2035	3077	750 <sup>1</sup> / 1500 <sup>2</sup>	10	2 x 60			
3200	2175	3277	800 <sup>1</sup> / 1600 <sup>2</sup>	11	2 x 61			
3400	2315	3477	850 <sup>1</sup> / 1700 <sup>2</sup>	13	2 x 68			
3600	2455	3677	900 <sup>1</sup> / 1800 <sup>2</sup>	14	2 x 70			
3800	2595	3877	950 <sup>1</sup> / 1900 <sup>2</sup>	16	2 x 75			

<sup>1</sup> Corridor Length is 1/4 D

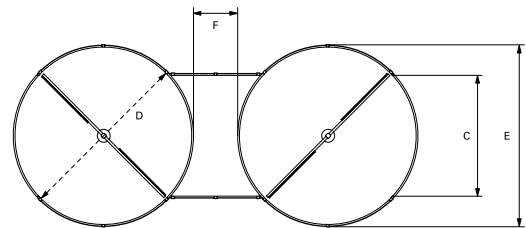
<sup>2</sup> Corridor Length is 1/2 D

<sup>3</sup> Maximum capacity per minute indicates how many people can pass through the Twintour in both directions



## Dimensions

	Height A (mm)	Height B (mm)
All Diameters	300-600	2200-2700



## Technical specifications

Power supply	200-240 VAC, 50/60 Hz
Motor	AC motor, 3-phase
Power consumption	
Operating	260W
Stationary	90W
Lighting	200W (halogen) 140W (low energy)
Ambient temperature	-20 °C to +50 °C
Fuse	External power supply fused with 16 A slow

## High quality

At Boon Edam, we take quality seriously. Quality of the materials we use, quality of our employees as well as quality of our partners. As with all Boon Edam products, the Twintour is manufactured to the highest standards, is CE approved and complies with the Machine Directive (98/37/EEC), the EMC-Directive (89/336/EEC) and the Low Voltage Directive (93/68/EEC).

Many Boon Edam revolving doors meet the requirements of the Dutch Council of the Chronically ill and the Disabled as being accessible for disabled people.



Distributor