



**BOON EDAM**  
YOUR **ENTRY** EXPERTS.

**DATA SHEET**

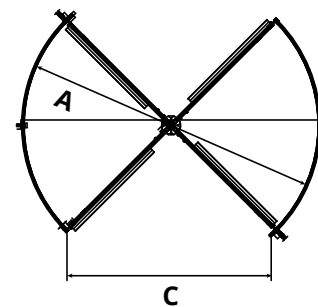
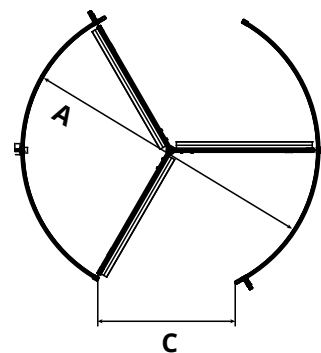
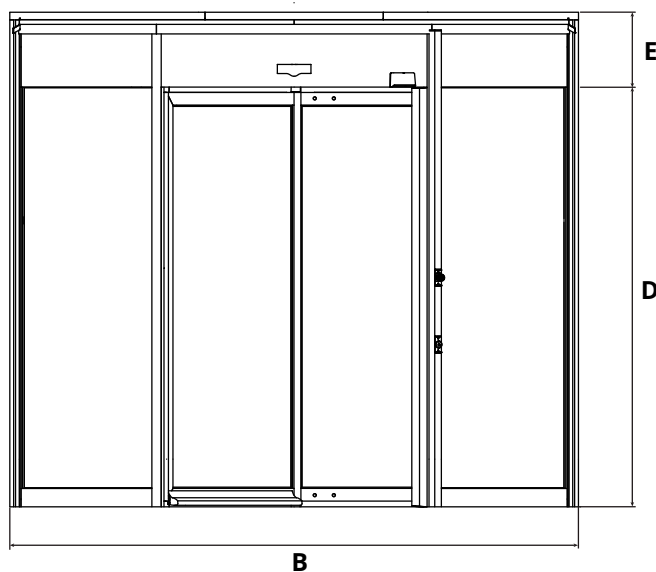
# TOURNIKET.

THE **ORIGINAL** REVOLVING DOOR

## DIMENSIONS AND SPECIFICATIONS

<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>					
Diameter (mm)	Capacity / Minute	# of Door Wings	Disabled Access	Type of Traffic	Emergency Exit	Installation Width (mm)	Throat Opening (mm)	Height Under Canopy (mm)	Canopy Height (mm)
1600	2x 22	3	X	Person	✓	1677	695	2200-3600	200-1200
1600	2x 26	4	X	Person	✓	1677	1046	2200-3600	200-1200
1800	2x 22	3	X	Person	✓	1877	795	2200-3600	200-1200
1800	2x 26	4	X	Person	✓	1877	1187	2200-3600	200-1200
2000	2x 22	3	X	Person	✓	2077	895	2200-3600	200-1200
2000	2x 26	4	X	Person	✓	2077	1329	2200-3600	200-1200
2200	2x 20	3	X	Person	✓	2277	995	2200-3600	200-1200
2200	2x 26	4	X	Person	✓	2277	1470	2200-3600	200-1200
2400	2x 18	3	X	Person with Bag	✓	2477	1095	2200-3600	200-1200
2400	2x 24	4	X	Person	✓	2477	1612	2200-3600	200-1200
2600	2x 33	3	X	Person with Bag	✓	2677	1195	2200-3600	200-1200
2600	2x 22	4	X	Person with Bag	✓	2677	1753	2200-3600	200-1200
2800	2x 31	3	X	Person with Bag	✓	2877	1295	2200-3200	200-1200
2800	2x 20	4	X	Person with Bag	✓	2877	1894	2200-3200	200-1200
3000	2x 29	3	X	Person with Bag	✓	3077	1395	2200-3000	200-1200
3000	2x 38	4	X	Person with Bag	✓	3077	2036	2200-3000	200-1200
3200	2x 41	3	X	Person with Bag	✓	3277	1495	2200-2800	200-1200
3200	2x 36	4	X	Person with Bag	✓	3277	2177	2200-2800	200-1200
3400	2x 38	3	♿	Person with Bag	✓	3477	1595	2200-2600	200-1200
3400	2x 34	4	X	Person with Bag	✓	3477	2319	2200-2600	200-1200
3600	2x 36	3	♿	Person with Bag and Cart	✓	3677	1695	2200-2500	200-1200
3600	2x 32	4	X	Person with Bag and Cart	✓	3677	2460	2200-2500	200-1200
3800	2x 46	3	♿	Person with Bag and Cart	✓	3877	1795	2200-2300	200-1200
3800	2x 46	4	X	Person with Bag and Cart	✓	3877	2601	2200-2300	200-1200

*Doors outside these dimensions are available on request, please consult your Boon Edam representative for more information.*





## TECHNICAL SPECIFICATIONS

**Power Supply:** 110-240 VAC, 50/60 Hz

**Motor:** AC motor, 3-phase

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### Power Consumption

**Operating:** 100W

**Stationary:** 75W

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**Ambient Temperature:** -20°C to +50°C

**Fuse:** External power supply fused with 16A slow

## LEVEL UP OPTIONS

- Rigid or collapsible door set
- Low torque drive unit with Speed Control
- Positioning, Power assist and Speed Control Unit (PPS)
- Manual Speed Control
- Idle speed
- Direction sensitive motion detectors
- Push-button, temporary low speed
- Safety Plus Package for applications where a higher level of safety is required
- Remotely controlled locking
- Air curtains or heater
- Floor mats

## NIGHT LOCKING OPTIONS

- External night locking doors
- Automatic night locking doors
- Internal night locking doors
- Mechanical lock (door wings)
- Bi-stable lock (only on automatic model)
- Authorised night entry (only on automatic model)

## AUTOFOLDING TOURNIKET

When disabled access is required in a small entryway, the Autofolding Tourniket can provide a solution. This three-wing revolving door is available in diameters ranging from 2400–3800 mm (to retain disabled access, a 2800mm diameter door is required at a minimum). For more information please visit, [www.boonedam.co.uk](http://www.boonedam.co.uk).

## BURGLARY RESISTANCE

An approved class 3 burglary resistance package is available including burglary resistant laminated glass, special locking and reinforced profiles. This system was developed and tested in compliance with the applicable European standards and is certified by the Notified Body.

## EMERGENCY EGRESS

If equipped with a collapsible door set, the Tourniket can be installed in an emergency exit. In case of a power failure or fire alarm, the door set will unlock automatically and the door wings can be manually collapsed together to create an open passageway. Alternatively, the Tourniket can be unlocked by pushing the emergency open button in the door. (Escape route requirements are subject to local regulations).



Boon Edam Air Curtains

# OUR REACH IS GLOBAL.

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We have been in business for 150 years, manufacturing premium aesthetic and security entrance solutions in The Netherlands, the United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint and a personal grasp of local markets and their unique entry requirements.

To find your closest Boon Edam expert, please go to:  
[www.boonedam.co.uk/contact](http://www.boonedam.co.uk/contact)



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YOUR ENTRY EXPERTS.