

# Circlelock Combi



**The Circlelock Combi security portal can attach to an existing swing door, transforming an ordinary swing door into a high security entrance, capable of protecting the most sensitive areas from unauthorized entry. The wall-mount portal is ideal for saving both space and construction/renovation costs.**

**Security Feature**

- StereoVision®; advanced system with time-of-flight technology that accurately detects both tailgating and piggybacking
- All Boon Edam secured entry solutions can easily be integrated with virtually any access control system.

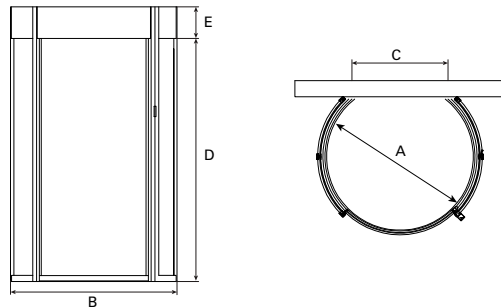




## Dimensions and Specifications

A	B	C	D	E			
Diameter	Capacity / Minute*	# of Door Wings	Type of Traffic	Instal- lation Width	Throat Opening	Height Under Canopy	Canopy Height
5' 0"	5-6	1		5' 2"	3' 4-1/2"	7' 6-9/16"	11-13/16"

\*Depending on access control system and weight of glass used



## Emergency Egress

During a power loss, a battery back-up enables the door to carry out one last action: the secure side door will close and the nonsecure side door can be manually pushed open as needed. In the event of a fire, both the secure and nonsecure doors will automatically open and remain open until the portal is reset. In case of entrapment during everyday use, the Circlelock Combi includes an interior emergency pushbutton that opens the last active door to allow escape. (Escape route requirements are subject to local regulations.)

## Features and Options

Characteristics	Standard	Option
Interior emergency pushbutton	•	
StereoVision® anti-piggybacking system	•	
Fail-safe / fail-lock operation	•	
Surface-mounted on finished floor	•	
Battery backup	•	
Connection to external fire alarm system	•	
Audible user commands	•	
Free exit pushbutton		•
Internal pedestal for biometric reader		•
Pedestal for mounting on computer floor		•

## Technical Specifications

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

### Power Consumption

Operating: 65W

Stationary: 45W

Ambient Temperature: -4°F to +122°F

Fuse: External power supply fused with 16A slow

## BoonConnect

BoonConnect is an IP-addressable, proprietary software system that provides diagnostic and configuration tools for the technician and facility manager. Users can access door operations and events using devices such as a tablet, laptop or smartphone via secured corporate network.