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QUARANTINE AREA
KEEP DOOR CLOSED
AUTHORIZED PERSONS ONLY
KEEP HANDLES UP

 **ACTION**
door solutions

**HIGH SPEED
RAPID DOOR
RR300 CHILL**



HIGH SPEED RAPID DOOR RR300 CHILL

The RR300 Chill is an unmatched workhorse, highly reliable, extremely robust Chiller Grade High Speed Rapid Door. Capable of taking the knocks and is easily relocated back into the guides if necessary. The RR300 Chill has an insulated curtain together with high Speed, greatly reducing energy loss in the most extreme conditions.

This door provides all the benefits one would expect from a Rapid Roll Door including; higher productivity, superior environment control, safer working conditions and increased compliance control.



FEATURES:

- User-friendly graphical control unit
- Curtain Self Relocating
- Robust & Reliable
- Ultra Fast Opening & Closing times
- Low Running & maintenance cost
- Easily Customised to suit Customer Requirements

APPLICATIONS

- Chillers
- Cool stores
- ELA Loading Areas
- Any Temperature controlled zone
- Warming Rooms

PRODUCT FEATURES:

Curtain Relocators

In most cases automatically relocate curtain into guides

Fresh Air Fans

Optional

Door Curtain

Ripstop Fabric Standard
Double Insulated
Standard Blue

Activation

Overhead Radar,
Other options available

Standard Anodised

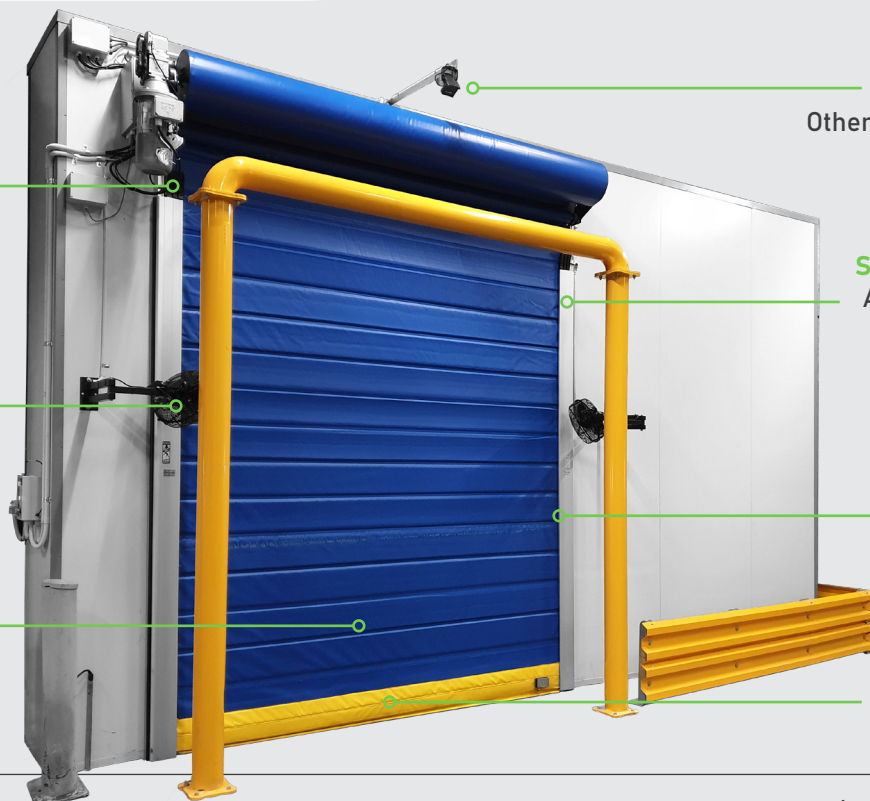
Aluminium Legs &
Covers

1.8m High

Safety Light
Curtain

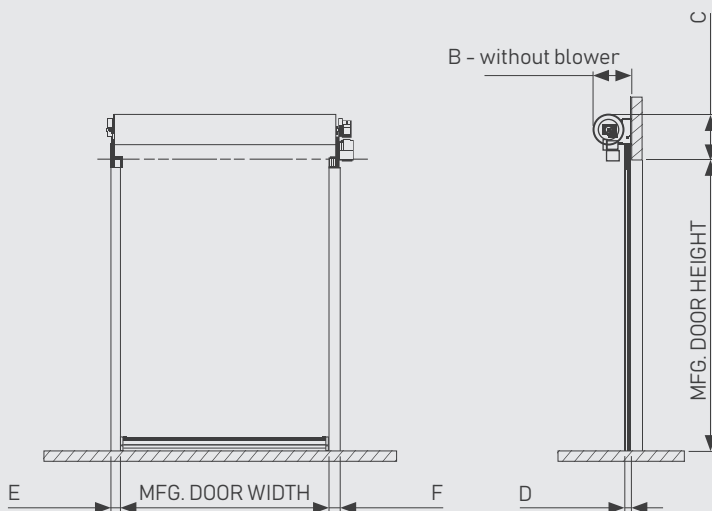
Flexible Soft Bottom Edge

Protects product
& pedestrians



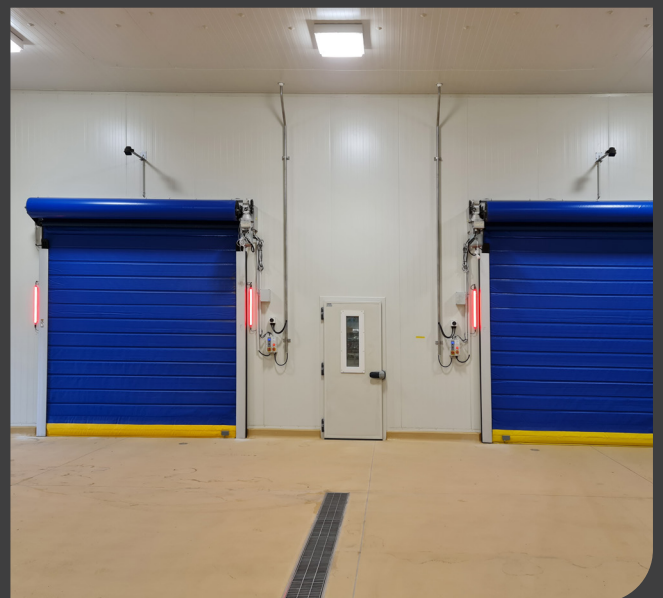
PRODUCT SPECIFICATION

TECHNICAL DATA	
Operational area	Chiller areas and freezers down to -25°C
Opening speeds up to	3.0 metres per second
Closing speeds up to	0.6 metres per second
Wind resistance	Class 1 - EN 12424
Door dimensions (mm)	
(W min./max.)	900 / 3600mm
(H min./max.)	2100 / 5500mm
Opening direction	Vertical
DOOR FRAME	
Side frames	Low profile side frames
Weather Seal	Doubleweather seals on top frame and side frames
DOOR CURTAIN	
	Climatex 624g composite vinyl panel sections hot welded with 3 layers of double reflective, heavy duty polyethylene air pocketed insulation
Knock-out capability	✓
CONTROL / DRIVE UNIT	
Drive unit	Electric
Motor	Up to 1.5 kW, 3 phase, 50/60 Hz
MMC Vector Control™	Variable Frequency drive with soft start / soft stop and absolute encoder / 24V DC, UL listed
Breakaway Auto-Reset System	Door Automatically Resets After Impact
Adjustable Additional Opening Height	✓
Fuse Protection ¹⁾	10 A ¹⁾
Control Voltage	24 V DC
Protection Degree	IP-55
Input Voltage	208-240V ²⁾ , 440-480V, 575-600V
Open / close speed up to max.	3.0 / 0.6m/s
Limits Adjustment	At key pad interface
Remote Monitoring Systems	Optional - only available with the MCC Vector Control™



SAFETY	
Safety Light curtain - full through-beam light curtain up to 1.8 metres tall	·
Wireless Safety System	✓
Bottom Beam - insulated, soft bottom bar with fail-safe electric safety edge	✓
Manual activation with an emergency crank handle	✓
NOTIFICATIONS	
Traffic light function	·
Error message Albany MCC	✓ plain text

MODEL	A	B	C	D	E	F	G
RR300 CHILL	-	559	780	102	152	153	305
RR300 CHILL WITH BLOWER	610	787	780	102	152	153	305



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