

# PAECS15 AIR CURTAIN EXT. CONT

Item no. 88785

Document type: **Product card**  
 Document date: **2019-07-03**  
 Generated by: **Systemair Online Catalogue**

## Description

### Slim air curtain with EC motor and integrated controls, for cold rooms and entrances

Recommended installation height for entrances: 2,5 m\*

Installation height for cold storage: up to 4 m\*

PAECS creates an effective barrier between temperature zones. Stepless control that can be set for open and closed door allows precise adjustment for every installation, with optimised protection at the lowest possible energy consumption. PAECS is the perfect choice for cold room and freezer applications, and also for entrances, e.g. to air conditioned premises.



## Accessories

### Electric accessories

[AGB304 Door switch \(10016\)](#)

[SIREDC Door contact \(17495\)](#)

[PAMP10 \(87675\)](#)

### Accessories

[PA34TR15 Threaded rods \(18056\)](#)

[PA2PF15 Pendulum brackets \(19415\)](#)


[PA2P15 Pendulum bar \(19568\)](#)


## Technical parameters


Unit	
Type of installation	Horizontal
Type of heating	Ambient, no heat
Length	1560 mm
Height	209 mm
Depth	245 mm
Weight	21,5 kg
Max. installation height	2500 mm
Color casing	RAL 9016, NCS S 0500-N
Color, outlet grilles	RAL 7046
Protection class	IP44
Ambient working temperature range (dry conditions)	-20-30 °C

Air flow		
Air flow step 2	2200	m <sup>3</sup> /h
Air flow step 1	1100	m <sup>3</sup> /h
Sound data		
Sound power level LWA	78	dB(A)
Sound level step 2	62	dB(A)
Sound level step 1	45	dB(A)
Control/motor data		
Control/motor supply	230	V
Phase	1	~
Control/motor current	1,17	A
Motor power	172	kW

## Documentation

 [ma\\_frico\\_paecs\\_gb\\_180620.pdf](#) (837,15kB)

 [cat\\_frico\\_paecs\\_gb\\_171114.pdf](#) (469,70kB)

 [DoC Air curtains\\_gb 2017-04.pdf](#) (224,51kB)