

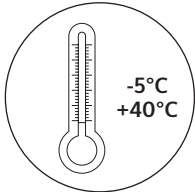
Thermicroll

Spiral 50 SMART

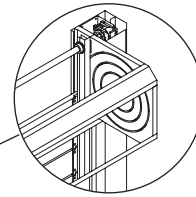
Top range door between insulated doors, provides the best performance in terms of safety, insulation and limited maintenance, combined with an attractive aesthetic look; it is suitable for both inside and outside applications. Ideal for loading bay.



Operating temperature



Spiral wrap

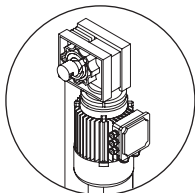


COLORI STANDARD

RAL 9010
SIMIL

RAL 9006
SIMIL

Mechanical imit switch



COLORE INTERNO

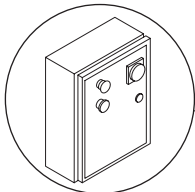
RAL 9006
SIMIL

COLORE ESTERNO

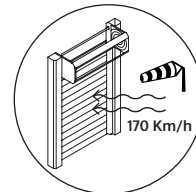
RAL 9010
SIMIL

RAL 9006
SIMIL

Mechanical control panel



Wind resistance



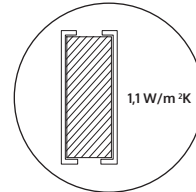
RAL 7015
SIMIL

RAL 5010
SIMIL

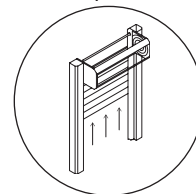
RAL 1003
SIMIL

RAL 3000
SIMIL

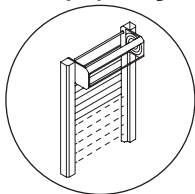
K termic



Opening speed
~ 0,5 m/s



Easy opening



APPLICATION FIELDS

RETAIL	INDUSTRY	LOGISTIC	REFRIGERATION	GARAGE	AIRPORT	PORT	GENERAL USE
😊	😊	😊	😊	😊			😊

PARAMETERS	TECHNICAL AND OPERATING SPECIFICATIONS	
APPLICATION	Inside and outside	
MAX CLEAR DIMENSIONS	6500 x 6500 mm	
OPENING SPEED	Up to 0,5 m/s (depending on the size)	
CLOSING SPEED	~ 0,3 m/s	
K THERMIC	~ U = 1,5 W/m²K (depending on the size)	
ACUSTIC	22 Db	
WATER PERMEABILITY	Class 3	
WIND PERMEABILITY	Class 3	
OPERATING TEMPERATURE	-5°C +40°C	
WIND RESISTANCE	CLASS	
L/H 3000 x 3000 mm	4	
L/H 5000 x 5000 mm	3	
L/H 6000 x 5000 mm	3	
STRUCTURE	STANDARD Galvanized steel	OPTIONAL Epoxy RAL powder painted steel
CURTAIN	STANDARD OUTSIDE/INSIDE: pre-painted alluminium in standard RAL colors	OPTIONAL OUTSIDE: RAL pre-painted aluminium / steel
SPIRAL WRAP	Patented, in high density polyethylene PEHD 500	
GUIDES	Patented, in high density polyethylene PEHD 500	
CONTROL PANEL	Mechanical, 380 V, man present	
POWER SUPPLY	400 V	
FREQUENCY	50/60 Hz	
LIMIT SWITCH	Mechanical	
GEAR BOX / ENGINE	Reversible with parachute / electric brake 110 V	
EMERGENCY OPENING	STANDARD Opening and closing with manual crank	
WIRING	Waterproof IP 69 plug and play	
DURABILITY	3,000,000 open/close cycles with standard maintenance every 6 months or every 150.000 cycles	

DIMENSIONS

