
LINEA SMART

CARATTERISTICHE

STRUTTURA

Composto da:

- Pannelli modulari rigidi autoportanti rivestiti con lamiera d'acciaio zinco preverniciata spessore 0,5 mm e termoisolati con poliuretano espanso.
- Pannelli monoblocco con angolo 90° arrotondato nella parte esterna.
- Ganci eccentrici M/F interamente in acciaio zincato che permettono una eccellente tenuta termica ed un facile montaggio.

Queste celle sono classificate B-S3 / d0 secondo la norma UNI EN14509:2013 comportamento reazione al fuoco.

Superficie esterna ed interna: lamiera zinco-preverniciata colore bianco.

Spessore pannelli e pavimento: mm 60.

MECCANICA INTERNA

Unità condensatrice non carenata sopra il mobile (kit remotazione 10 metri Incluso), con controllo della pressione dell'impianto mediante pressostato doppio (alta pressione e bassa pressione) e regolazione delle ventole del condensatore mediante sonda di temperatura. Condensatore tropicalizzato.

Aeroevaporatore angolare o doppio flusso.

Sbrinamento automatico ed umidità controllata al 55/95%.

Controrivestimento interno della cella con canali modulari, progettato per garantire una distribuzione dell'aria più omogenea.

Resistenze per la lievitazione e umidificatore elettronico inclusi.

FUNZIONAMENTO DEGLI IMPIANTI

Per le celle fermalievitazione della linea SMART, il controllore utilizzato è l'Evco 679.

Il controllore può essere configurato per gestire cicli manuali o automatici caratterizzati da una regolazione indipendente, per ciascuna fase, di variabili come temperatura, umidità e durata.

Il ciclo di fermalievitazione comprende le 5 fasi classiche (abbattimento, conservazione, risveglio, lievitazione e ritardo infornamento), mentre i cicli manuali si suddividono in manuale freddo e manuale caldo, anche questi modulabili in temperatura, umidità (a seconda del funzionamento) e durata.

L'interazione con le unità controllate, anche con avvio/arresto dei cicli di lavoro, è possibile in remoto da piattaforma cloud EPoCA® tramite connettività Wi-Fi o Ethernet (che abilitano in alternativa o in parallelo anche la gestione via MODBUS TCP).

N.B.: Sonda al cuore non inclusa, disponibile come optional.

GAS REFRIGERANTE

R-452 A

RANGE DI TEMPERATURA

-15°/+40° C

ALIMENTAZIONE ELETTRICA

400V/3N-50Hz.

SMART LINE

FEATURES

STRUCTURE

Consisting of:

- Rigid self-supporting modular panels covered with 0.5 mm thick pre-painted zinc steel sheet and thermally insulated with expanded polyurethane.
- Monobloc panels with 90° rounded corner on the outside.
- Eccentric M/F hooks entirely in galvanized steel that allow excellent thermal seal and easy assembly.

These cells are classified B-S3 / d0 according to the UNI EN14509:2013 fire reaction behavior standard.

External and internal surface: white pre-painted zinc sheet.

Panel and floor thickness: 60 mm.

INTERNAL MECHANICS

Uncased condensing unit mounted on top of the cabinet (10-meter remote installation kit included), with system pressure control via dual pressure switch (high and low pressure) and condenser fan speed regulation by means of a temperature sensor. Tropicalized condenser.

Angular or double flow painted air evaporator for less wear of the system.

Automatic defrosting and humidity controlled at 55/95%.

Internal chamber lining with modular air channels, designed to ensure a more uniform air distribution.

Proofing heaters and electronic humidifier included.

SYSTEM OPERATION

For the SMART line retarder–proofers chambers, the controller used is the Evco 679.

The controller can be configured to manage manual or automatic cycles, each characterized by independent control, for every phase, of variables such as temperature, humidity, and duration.

The retarder–proofers cycle includes the five classic phases (blast chilling, storage, wake-up, proofing, and baking delay), while the manual cycles are divided into manual cold and manual hot modes, which are also adjustable in terms of temperature, humidity (depending on operation), and duration.

Interaction with the controlled units, including start/stop of operating cycles, is also possible remotely via the EPoCA® cloud platform through Wi-Fi or Ethernet connectivity (which alternatively or simultaneously also enable management via MODBUS TCP).

Note: Core temperature probe not included, available as an option.

REFRIGERANT GAS

R-452 A

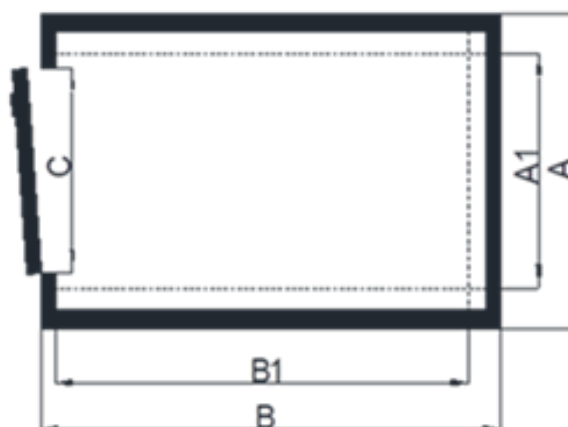
TEMPERATURE RANGE

-15°/+40° C

ELECTRIC POWER SUPPLY

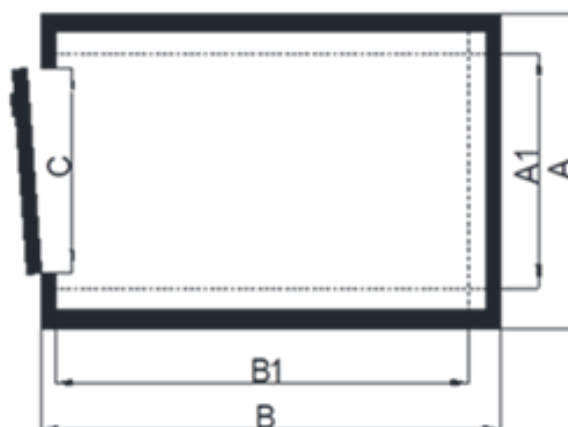
400V/3N-50Hz.

900



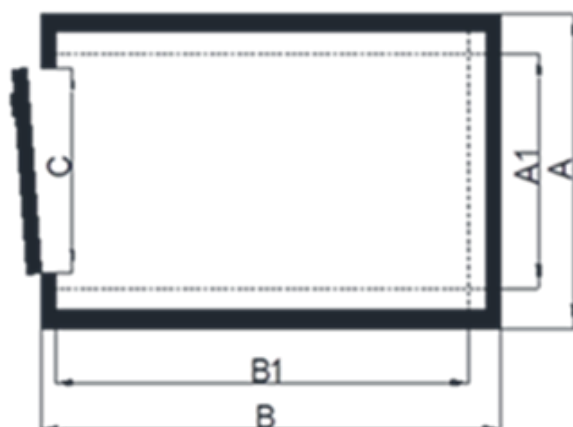
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Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
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SM 900900	900	900	700	720	2300	1	700	1	0	
SM 9001200	900	1200	700	1020	2300	1	700	2	1	
SM 9001500	900	1500	700	1320	2300	1	700	3	1	
SM 9001800	900	1800	700	1620	2300	1	700	3	1	
SM 9002100	900	2100	700	1920	2300	1	700	4	2	
SM 9002400	900	2400	700	2220	2300	1	700	5	2	
SM 9003000	900	3000	700	2820	2300	1	700	6	3	
SM 9003300	900	3300	700	3120	2300	1	700	7	3	
SM 9003600	900	3600	700	3420	2300	1	700	7	4	
SM 9003900	900	3900	700	3720	2300	1	700	8	4	
SM 9004200	900	4200	700	4020	2300	1	700	9	4	

1200



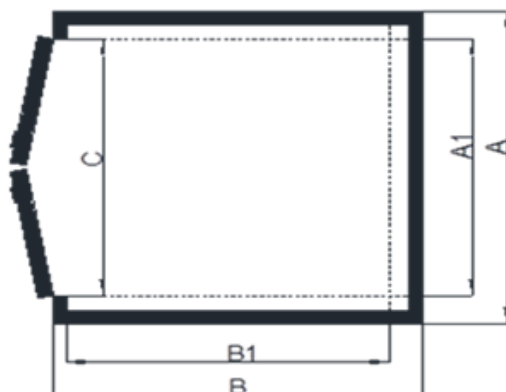
Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
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SM 120120	1200	1200	900	1020	2300	1	700	2	1	
SM 120150	1200	1500	900	1320	2300	1	700	3	1	
SM 120180	1200	1800	900	1620	2300	1	700	3	1	
SM 120210	1200	2100	900	1920	2300	1	700	4	2	
SM 120240	1200	2400	900	2220	2300	1	700	5	2	
SM 120270	1200	2700	900	2520	2300	1	700	5	3	
SM 120300	1200	3000	900	2820	2300	1	700	6	3	
SM 120330	1200	3300	900	3120	2300	1	700	7	3	
SM 120360	1200	3600	900	3420	2300	1	700	7	4	
SM 120390	1200	3900	900	3720	2300	1	700	8	4	
SM 120420	1200	4200	900	4020	2300	1	700	9	4	
SM 120450	1200	4500	900	4320	2300	1	700	9	5	
SM 120480	1200	4800	900	4620	2300	1	700	10	5	
SM 120510	1200	5100	900	4920	2300	1	700	11	5	
SM 120540	1200	5400	900	5220	2300	1	700	11	6	
SM 120570	1200	5700	900	5520	2300	1	700	12	6	
SM 120600	1200	6000	900	5820	2300	1	700	13	6	
SM 120630	1200	6300	900	6120	2300	1	700	13	7	
SM 120660	1200	6600	900	6420	2300	1	700	14	7	

1500



Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
	mm	mm	mm	mm	mm		mm (C)	60x40	60x80	
SM 140120	1500	1200	1100	1020	2300	1	900	2	1	
SM 140150	1500	1500	1100	1320	2300	1	900	3	2	
SM 140180	1500	1800	1100	1620	2300	1	900	3	2	
SM 140210	1500	2100	1100	1920	2300	1	900	4	3	
SM 140240	1500	2400	1100	2220	2300	1	900	5	3	
SM 140270	1500	2700	1100	2520	2300	1	900	5	3	
SM 140300	1500	3000	1100	2820	2300	1	900	6	4	
SM 140330	1500	3300	1100	3120	2300	1	900	7	4	
SM 140360	1500	3600	1100	3420	2300	1	900	7	5	
SM 140390	1500	3900	1100	3720	2300	1	900	8	5	
SM 140420	1500	4200	1100	4020	2300	1	900	9	6	
SM 140450	1500	4500	1100	4320	2300	1	900	9	6	
SM 140480	1500	4800	1100	4620	2300	1	900	10	7	
SM 140510	1500	5100	1100	4920	2300	1	900	11	7	
SM 140540	1500	5400	1100	5220	2300	1	900	11	8	
SM 140570	1500	5700	1100	5520	2300	1	900	12	8	
SM 140600	1500	6000	1100	5820	2300	1	900	13	9	
SM 140630	1500	6300	1100	6120	2300	1	900	13	9	
SM 140660	1500	6600	1100	6420	2300	1	900	14	9	

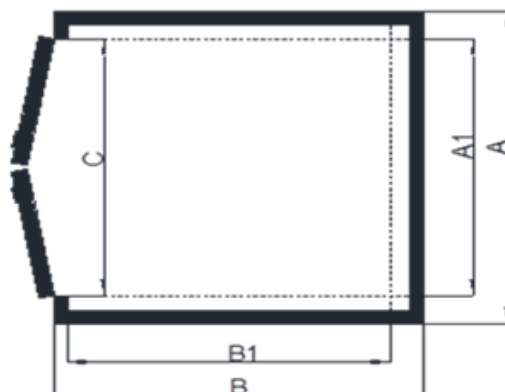
1800



Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
	mm	mm	mm	mm	mm		mm (C)	60x40	60x80	
SM 180120	1800	1200	1500	1020	2300	1P / 2A	1500	4	2	
SM 180150	1800	1500	1500	1320	2300	1P / 2A	1500	6	2	
SM 180180	1800	1800	1500	1620	2300	1P / 2A	1500	6	2	
SM 180210	1800	2100	1500	1920	2300	1P / 2A	1500	8	4	
SM 180240	1800	2400	1500	2220	2300	1P / 2A	1500	10	4	
SM 180270	1800	2700	1500	2520	2300	1P / 2A	1500	10	6	
SM 180300	1800	3000	1500	2820	2300	1P / 2A	1500	12	6	
SM 180330	1800	3300	1500	3120	2300	1P / 2A	1500	14	6	
SM 180360	1800	3600	1500	3420	2300	1P / 2A	1500	14	8	
SM 180390	1800	3900	1500	3720	2300	1P / 2A	1500	16	8	
SM 180420	1800	4200	1500	4020	2300	1P / 2A	1500	18	8	
SM 180450	1800	4500	1500	4320	2300	1P / 2A	1500	18	10	
SM 180480	1800	4800	1500	4620	2300	1P / 2A	1500	20	10	
SM 180510	1800	5100	1500	4920	2300	1P / 2A	1500	22	10	
SM 180540	1800	5400	1500	5220	2300	1P / 2A	1500	22	12	
SM 180570	1800	5700	1500	5520	2300	1P / 2A	1500	24	12	
SM 180600	1800	6000	1500	5820	2300	1P / 2A	1500	26	12	
SM 180630	1800	6300	1500	6120	2300	1P / 2A	1500	26	14	
SM 180660	1800	6600	1500	6420	2300	1P / 2A	1500	28	14	

1 P / 2 A = 1 PORTA A DUE ANTE

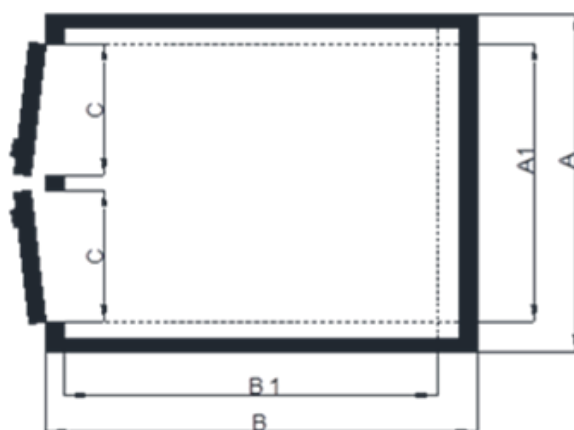
2100



Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
	mm	mm	mm	mm	mm		mm (C)	60x40	60x80	
SM 210120	2100	1200	1800	1020	2300	1P / 2A	1800	4	2	
SM 210150	2100	1500	1800	1320	2300	1P / 2A	1800	6	2	
SM 210180	2100	1800	1800	1620	2300	1P / 2A	1800	6	2	
SM 210210	2100	2100	1800	1920	2300	1P / 2A	1800	8	4	
SM 210240	2100	2400	1800	2220	2300	1P / 2A	1800	10	4	
SM 210270	2100	2700	1800	2520	2300	1P / 2A	1800	10	6	
SM 210300	2100	3000	1800	2820	2300	1P / 2A	1800	12	6	
SM 210330	2100	3300	1800	3120	2300	1P / 2A	1800	14	6	
SM 210360	2100	3600	1800	3420	2300	1P / 2A	1800	14	8	
SM 210390	2100	3900	1800	3720	2300	1P / 2A	1800	16	8	
SM 210420	2100	4200	1800	4020	2300	1P / 2A	1800	18	8	
SM 210450	2100	4500	1800	4320	2300	1P / 2A	1800	18	10	
SM 210480	2100	4800	1800	4620	2300	1P / 2A	1800	20	10	
SM 210510	2100	5100	1800	4920	2300	1P / 2A	1800	22	10	
SM 210540	2100	5400	1800	5220	2300	1P / 2A	1800	22	12	
SM 210570	2100	5700	1800	5520	2300	1P / 2A	1800	24	12	
SM 210600	2100	6000	1800	5820	2300	1P / 2A	1800	26	12	
SM 210630	2100	6300	1800	6120	2300	1P / 2A	1800	26	14	
SM 210660	2100	6600	1800	6420	2300	1P / 2A	1800	28	14	

1 P / 2 A = 1 PORTA A DUE ANTE

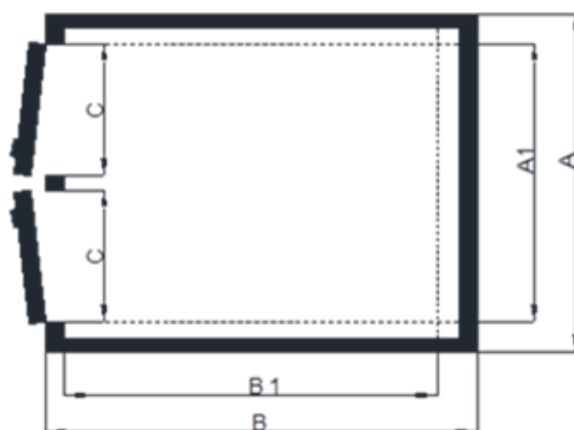
2400



Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
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SM 240120	2400	1200	2100	1020	2300	1P / 2A	2000	4	2	
SM 240150	2400	1500	2100	1320	2300	1P / 2A	2000	6	4	
SM 240180	2400	1800	2100	1620	2300	1P / 2A	2000	6	4	
SM 240210	2400	2100	2100	1920	2300	1P / 2A	2000	8	6	
SM 240240	2400	2400	2100	2220	2300	1P / 2A	2000	10	6	
SM 240270	2400	2700	2100	2520	2300	1P / 2A	2000	10	6	
SM 240300	2400	3000	2100	2820	2300	1P / 2A	2000	12	8	
SM 240330	2400	3300	2100	3120	2300	1P / 2A	2000	14	8	
SM 240360	2400	3600	2100	3420	2300	1P / 2A	2000	14	10	
SM 240390	2400	3900	2100	3720	2300	1P / 2A	2000	16	10	
SM 240420	2400	4200	2100	4020	2300	1P / 2A	2000	18	12	
SM 240450	2400	4500	2100	4320	2300	1P / 2A	2000	18	12	
SM 240480	2400	4800	2100	4620	2300	1P / 2A	2000	20	14	
SM 240510	2400	5100	2100	4920	2300	1P / 2A	2000	22	14	
SM 240540	2400	5400	2100	5220	2300	1P / 2A	2000	22	16	
SM 240570	2400	5700	2100	5520	2300	1P / 2A	2000	24	16	
SM 240600	2400	6000	2100	5820	2300	1P / 2A	2000	26	18	
SM 240630	2400	6300	2100	6120	2300	1P / 2A	2000	26	18	
SM 240660	2400	6600	2100	6420	2300	1P / 2A	2000	28	18	

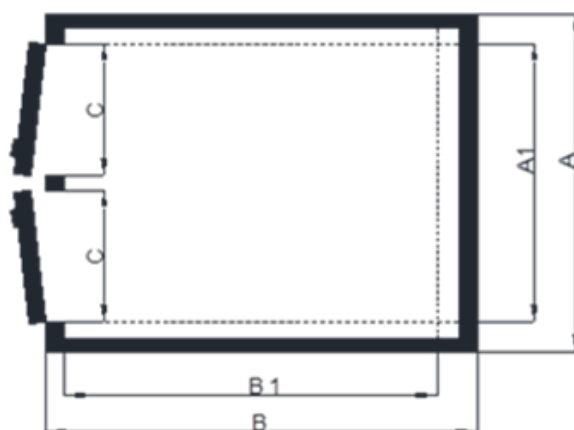
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2100 (2)



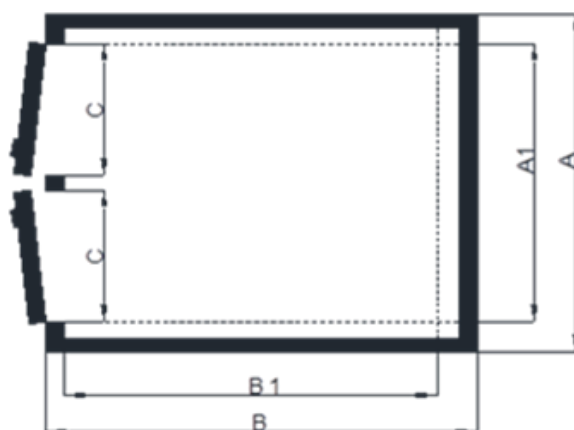
Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
	mm	mm	mm	mm	mm		mm (C)	60x40	60x80	
SM2 210120	2100	1200	1800	1020	2300	2	800	4	2	
SM2 210150	2100	1500	1800	1320	2300	2	800	6	2	
SM2 210180	2100	1800	1800	1620	2300	2	800	6	2	
SM2 210210	2100	2100	1800	1920	2300	2	800	8	4	
SM2 210240	2100	2400	1800	2220	2300	2	800	10	4	
SM2 210270	2100	2700	1800	2520	2300	2	800	10	6	
SM2 210300	2100	3000	1800	2820	2300	2	800	12	6	
SM2 210330	2100	3300	1800	3120	2300	2	800	14	6	
SM2 210360	2100	3600	1800	3420	2300	2	800	14	8	
SM2 210390	2100	3900	1800	3720	2300	2	800	16	8	
SM2 210420	2100	4200	1800	4020	2300	2	800	18	8	
SM2 210450	2100	4500	1800	4320	2300	2	800	18	10	
SM2 210480	2100	4800	1800	4620	2300	2	800	20	10	
SM2 210510	2100	5100	1800	4920	2300	2	800	22	10	
SM2 210540	2100	5400	1800	5220	2300	2	800	22	12	
SM2 210570	2100	5700	1800	5520	2300	2	800	24	12	
SM2 210600	2100	6000	1800	5820	2300	2	800	26	12	
SM2 210630	2100	6300	1800	6120	2300	2	800	26	14	
SM2 210660	2100	6600	1800	6420	2300	2	800	28	14	

2700



Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
	mm	mm	mm	mm	mm		mm (C)	60x40	60x80	
SM2 270120	2700	1200	2400	1020	2300	2	950	4	2	
SM2 270150	2700	1500	2400	1320	2300	2	950	6	4	
SM2 270180	2700	1800	2400	1620	2300	2	950	6	4	
SM2 270210	2700	2100	2400	1920	2300	2	950	8	6	
SM2 270240	2700	2400	2400	2220	2300	2	950	10	6	
SM2 270270	2700	2700	2400	2520	2300	2	950	10	6	
SM2 270300	2700	3000	2400	2820	2300	2	950	12	8	
SM2 270330	2700	3300	2400	3120	2300	2	950	14	8	
SM2 270360	2700	3600	2400	3420	2300	2	950	14	10	
SM2 270390	2700	3900	2400	3720	2300	2	950	16	10	
SM2 270420	2700	4200	2400	4020	2300	2	950	18	12	
SM2 270450	2700	4500	2400	4320	2300	2	950	18	12	
SM2 270480	2700	4800	2400	4620	2300	2	950	20	14	
SM2 270510	2700	5100	2400	4920	2300	2	950	22	14	
SM2 270540	2700	5400	2400	5220	2300	2	950	22	16	
SM2 270570	2700	5700	2400	5520	2300	2	950	24	16	
SM2 270600	2700	6000	2400	5820	2300	2	950	26	18	
SM2 270630	2700	6300	2400	6120	2300	2	950	26	18	
SM2 270660	2700	6600	2400	6420	2300	2	950	28	18	

3000



Codice	A	B	A1	B1	H	Porte	Luce porta	Carrelli		Prezzo €
Code	esterno/external		interno/internal		Height	Doors	Door clearance	Trolley		
	mm	mm	mm	mm	mm		mm (C)	60x40	60x80	
SM2 300120	3000	1200	2700	1020	2300	2	950	4	2	
SM2 300150	3000	1500	2700	1320	2300	2	950	6	4	
SM2 300180	3000	1800	2700	1620	2300	2	950	6	4	
SM2 300210	3000	2100	2700	1920	2300	2	950	8	6	
SM2 300240	3000	2400	2700	2220	2300	2	950	10	6	
SM2 300270	3000	2700	2700	2520	2300	2	950	10	6	
SM2 300300	3000	3000	2700	2820	2300	2	950	12	8	
SM2 300330	3000	3300	2700	3120	2300	2	950	14	8	
SM2 300360	3000	3600	2700	3420	2300	2	950	14	10	
SM2 300390	3000	3900	2700	3720	2300	2	950	16	10	
SM2 300420	3000	4200	2700	4020	2300	2	950	18	12	
SM2 300450	3000	4500	2700	4320	2300	2	950	18	12	
SM2 300480	3000	4800	2700	4620	2300	2	950	20	14	
SM2 300510	3000	5100	2700	4920	2300	2	950	22	14	
SM2 300540	3000	5400	2700	5220	2300	2	950	22	16	
SM2 300570	3000	5700	2700	5520	2300	2	950	24	16	
SM2 300600	3000	6000	2700	5820	2300	2	950	26	18	
SM2 300630	3000	6300	2700	6120	2300	2	950	26	18	
SM2 300660	3000	6600	2700	6420	2300	2	950	28	18	