

PROFESSIONAL REFRIGERATION



PRODUCT SHEETS

PROFESSIONAL REFRIGERATION

PERFORMING EXCELLENCE

Offering the best performance for modern catering:
Smeg Foodservice Solutions is the Smeg division
dedicated to the needs of the professional catering sector.
Excellent technological know-how in design and fabrication
results in innovative and functional solutions which
guarantee maximum comfort in every working environment



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ICE MAKERS



- Construction in AISI 304 stainless steel
- Recessed door for access to the reserve ice container
- Ice container in thermoformed plastic, insulated with high density polyurethane foam
- Backlit On/Off switch placed in the front area
- Spray system for the cube formation: water is sprayed on the copper evaporator that cools and forms crystal ice cubes, which fall into the container underneath when the cycle reverses
- Refrigeration unit located on the structure base with condensing unit made up of an hermetic compressor
- Water-cooling system
- Refrigerant gas used: R404a CFC-free

	FGS23PW	FGS35PW	FGS45PW	FGS54PW	FGS77PW
Max daily production	23 Kg	35 Kg	45 Kg	54 Kg	77 Kg
Ice cube Type /Weight	Full / 22 gr	Full / 22 gr	Full / 22 gr	Full / 22 gr	Full / 22 gr
Container capacity (Kg)	6	13	13	25	30
Room operating temperature	+10°÷ 43°C	+10°÷ 43°C	+10°÷ 43°C	+10°÷ 43°C	+10°÷ 43°C
Inlet water temperature	+3°÷ 32°C	+3°÷ 32°C	+3°÷ 32°C	+3°÷ 32°C	+3°÷ 32°C
Inlet water pressure	1÷ 6 bar	1÷ 6 bar	1÷ 6 bar	1÷ 6 bar	1÷ 6 bar
Outside dimensions (WxDxH)	375x487x595 mm	440x606x710 mm	440x606x710 mm	520x647x845 mm	650x645x875 mm
Power supply / Power consumption	230V 1N 50Hz / 350 W	230V 1N 50Hz / 410 W	230V 1N 50Hz / 450 W	230V 1N 50Hz / 500 W	230V 1N 50Hz / 700 W
Net /gross weight (Kg)	37 / 32	48 / 41	48 / 41	59 / 52	70 / 62
Air-cooling version (upon request)	FGS23PA	FGS35PA	FGS45PA	FGS54PA	FGS77PA

- Construction in AISI 304 stainless steel
- Recessed door for access to the reserve ice container
- Ice container in thermoformed plastic, insulated with high density polyurethane foam
- Backlit On/Off switch placed in the front area
- Cube formation with paddle system
- Patented friction device on the paddle shaft to optimize the production cycle
- Refrigeration unit located on the structure base with condensing unit made up of an hermetic compressor
- Water-cooling system
- Refrigerant gas used: R404a CFC-free



	FGS25CW	FGS32CW	FGS45CW	FGS60CW	FGS80CW
Max daily production	25 Kg	32 Kg	45 Kg	60 Kg	80 Kg
Ice cube Type /Weight	Hole / 20gr	Hole / 20gr	Hole / 20gr	Hole / 20gr	Hole / 20gr
Container capacity (Kg)	6,5	13	13	22	35
Room operating temperature	+10°÷ 43°C	+10°÷ 43°C	+10°÷ 43°C	+10°÷ 43°C	+10°÷ 43°C
Inlet water temperature	+3°÷ 32°C	+3°÷ 32°C	+3°÷ 32°C	+3°÷ 32°C	+3°÷ 32°C
Inlet water pressure	1÷ 6 bar	1÷ 6 bar	1÷ 6 bar	1÷ 6 bar	1÷ 6 bar
Outside dimensions (WxDxH)	420x515x620 mm	420x615x680 mm	420x615x680 mm	500x610x760 mm	630x655x910 mm
Power supply / Power consumption	230V 1N 50Hz / 320 W	230V 1N 50Hz / 390 W	230V 1N 50Hz / 440 W	230V 1N 50Hz / 490 W	230V 1N 50Hz / 590 W
Net /gross weight (Kg)	39 / 34	48 / 41	48 / 41	59 / 52	71 / 63
Version with air cooling (upon request)	FGS25CA	FGS32CA	FGS45CA	FGS60CA	FGS80CA



- Construction in AISI 304 stainless steel
- Recessed door for access to the reserve ice container
- Ice container in thermoformed plastic, insulated with high density polyurethane foam
- Backlit On/Off switch placed in the front area
- Refrigeration unit located on the structure base with condensing unit made up of an hermetic compressor
- Water-cooling system
- Refrigerant gas used: R404a CFC-free

	FGS60GRW	FGS125GRW
Max daily production	60 Kg	125 Kg
Ice type	Flake	Flake
Container capacity (Kg)	10	25
Room operating temperature	+10°÷ 43°C	+10°÷ 43°C
Inlet water temperature	+3°÷ 32°C	+3°÷ 32°C
Inlet water pressure	1÷ 6 bar	1÷ 6 bar
Outside dimensions (WxDxH)	420x615x725 mm	630x645x955 mm
Power supply / Power consumption	230V 1N 50Hz / 550 W	230V 1N 50Hz / 650 W
Net /gross weight (Kg)	61 / 52	84 / 76
Air-cooling version (upon request)	FGS60GRA	FGS125GRA

**ABSORPTION
MINIBAR**

MINIBAR

Absorption refrigeration system
Series ABM - Built-in version



- External structure completely painted
- Absorption refrigeration system
- Reversible door
- Adjustable thermostat
- LED internal light
- Automatic defrost
- Shelves with adjustable height
- Door balcony shelves with adjustable height and depth
- Ice cubes container
- Equipped with sliding hinge and cable with Schuko plug

	ABM32	ABM42
Gross capacity (lt)	32	42
Net capacity (lt)	30	40
Adjustable shelves	1	2
Adjustable door balcony shelves	2	2
Outside dimensions (WxDxH)	400x420x490 mm	400x440x560 mm
Power supply / Power consumption	230V 1N 50Hz / 70 W	230V 1N 50Hz / 70 W
Energy consumption (KWh/year)	274	278
Climate class	SN-T	SN-T
Energy class	E	E
Net /gross weight (Kg)	18 / 16	18.5 / 17.5

- Outer furniture with Walnut colour finish
- Absorption refrigeration system
- 25 lt unrefrigerated compartment
- Right hand door opening
- Door with lock
- Adjustable thermostat
- LED internal light
- Automatic defrost
- Shelves with adjustable height
- Door balcony shelves with adjustable height and depth
- Ice cubes container
- Equipped with sliding hinge and cable with Schuko plug



	ABM42FSN
Gross capacity (lt)	42
Net capacity (lt)	40
Adjustable shelves	2
Adjustable door balcony shelves	2
Unrefrigerated compartment dimensions (WxDxH)	406x327x189 mm
Outside dimensions (WxDxH)	443x521x850 mm
Power supply / Power consumption	230V 1N 50Hz / 70 W
Energy consumption (KWh/year)	278
Climate class	SN-T
Energy class	E
Net /gross weight (Kg)	40.5 / 37.5

MINIBAR

Absorption refrigeration system
Series FAB5 - Freestanding version



- 50's Aesthetic
- Absorption refrigeration system
- Adjustable thermostat
- Right hand opening hinges
- LED internal light
- Automatic defrost
- No. 2 shelves with adjustable height
- No.1 door bottle balcony
- No.1 door snack balcony
- Ice cubes container
- Cable with Schuko plug

Available colours:



CREAM
 FAB5RP Right hand hinges
 FAB5LP Left hand hinges



ORANGE
 FAB5RO Right hand hinges
 FAB5LO Left hand hinges



RED
 FAB5RR Right hand hinges
 FAB5LR Left hand hinges



UNION JACK
 FAB5RUJ B5RR Right hand hinges
 FAB5LUJ Left hand hinges

	FAB5RNE
Gross capacity (lt)	42
Net capacity (lt)	40
Dimensions (WxDxH)	405x520x715/730 mm
Power supply / Power consumption	230V 1N 50Hz / 70 W
Energy consumption (KWh/year)	274
Climate class	SN-T
Energy class	E
Net /gross weight (Kg)	18 / 16
Version with left hinges	FAB5LNE

WINE COOLER

WINE COOLER

SCV115P in stainless steel, 60cm



- External structure painted in black
- Anti-UV glass door
- Door lock at base
- no. 6 wooden shelves of which 3 tiltable
- Multizone temperature electronic control and adjustment
- Temperature digital display
- Digital thermometer included
- Ventilation system
- Air filtering by means of an active carbon filter
- Integrated heating element
- Anti-freeze safety thermostat
- Acoustic alarm when temperature falls below 2°C for more than 1h
- Automatic defrost
- Anti vibration compressors
- Internal light
- Right hand hinges

	SCV115P
Maximum capacity	198 bottles (0.75 litres each)
No. of motors	1
No. of setting thermostats	2
Temperature range	5 ÷ 22°C
Dimensions (WxDxH)	600x620x185 mm
Power supply / Power consumption	230V 1N 50Hz / 350W
Energy consumption (KWh/year)	223
Climate class	SN-ST
Net /gross weight (Kg)	98 / 91
Version with left hand hinges	SCV115PL

**HORIZONTAL
FREEZERS**



- Corrosion-resistant painted external structure
- Inner tank in scratch resistant aluminium
- 60mm thermal insulation between the inner tank and the structure
- Counterbalanced cover with assisted closure
- Fast freeze compartment
- Outside digital display with internal temperature indication
- Audible alarm when exceeding 3°C above the set temperature
- Operation green indicator light
- Orange indicator light for temperature alarm
- Manual defrost
- Static freezing system with 'D' tube
- Freezing method from bottom to top
- Energy consumption internal indicator

	CH300E	CH400E	CH500E
Gross capacity (lt)	290	373	476
Net capacity (lt)	282	362	464
Freezing power (Kg/24h)	17	18	21
Temperature range	-17 ÷ -24°C	-17 ÷ -24°C	-17 ÷ -24°C
Outside dimensions (WxDxH)	1020x600x850 mm	1260x600x850 mm	1560x600x850 mm
Power supply / Power consumption	230V 1N 50Hz / 130 W	230V 1N 50Hz / 145 W	230V 1N 50Hz / 190 W
Energy consumption (KWh/year)	336	394	467
Climate class	SN-ST	SN-ST	SN-ST
Storage independence without electricity* (h)	28	28	32
Net /gross weight (Kg)	55 / 50	61 / 55	72 / 64

* Rise time



Smeg S.p.A. Via Leonardo da Vinci, 4 42016 Guastalla (RE) Italy tel +39 0522 82 11 fax +39 0522 82 14 53
www.smegfoodservice.com foodservice@smeg.it

