

ALFA420E1HDS



Family	Ovens
Subfamily	Convection oven 4 trays EN 600x400 mm or GN1/1
Power supply	Electric
Oven type	Fan with humidification
Oven control	Electronic
Trays capacity	4 trays EN 600x400 mm, GN1/1 (min. H 20 mm)
Power supply	400 V 3N~ / 10 A / 6,9 kW / 50-60 Hz
Other electrical connection	230 V~ / 30 A / 6,9 kW / 50-60 Hz
WiFi connection	Not available
Humidity generation	Direct in cavity
Maximum depth with open door	1145 mm
Adjustable feet	Yes
Net weight	63.000 kg
Product dimensions WxDxH	798x747x563 mm
EAN code	8017709322939



Distribution

Solutions	Bars/Cafes; Hotels; Restaurants/Catering; Bakery/Pastry making; Industrial pastry&bakery laboratories; Butcher's shops; QSR	Suggested for	Bars/Cafes
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Aesthetics

Colour	Stainless steel	Digit display color	White
Door with stainless steel stripes	Yes	Front panel	Yes
Display type	LCD Touch	Logo	Smeg printed

Controls

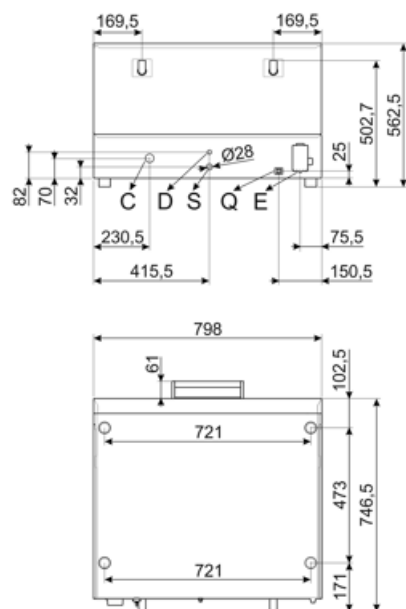
Recipes number	100	Pre-heating	Boiler 71°C/Tank 60°C-50"
Timer setting range	1 minute -99h + endless	Chimney regulation	On/off
Cooking steps	3 + pre-heating	Haccp data	Scheduled start H/12
Delayed start	Boiler 71°C/Tank 60°C-50"		

Options

Solutions	K4610X
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Construction

Oven materials	Ever Clean enamel	Water injection on each fan	Yes
Cavity dimensions (lxdxh)	672x437x340mm	Humidification levels	3 + manual
Gross volume	670x560x420mm	Exhaust position	Back
Net volume	670x560x420mm	Components cooling system	Yes
Internal net volume	670x560x420mm	Timer type	Electronic timer
Cavity material	Stainless steel	Temperature range	50-280°C
Shelves number	4	End cooking signal	Yes
Tray frame support	Chrome	Manual reset safety thermostat	Yes
Shelves distance	77 mm	Predisposition for core probe Δt	Yes
Door construction	Double glass	Removable deflector	Yes
Door opening	Tilting	Lighting	2 Halogen lamps
Handle type	Smeg	Light power	40 W
Openable glass	Removable	USB port	Si
Fan type and number	2 contrarotating fans with time direction reversal	Water load pipe	Yes
Engine speed	200W	Water inlet pressure	50-500 kPa (min-max)
Engine speed	2	Power cable length	170 cm
Max standard speed motor rpm	2	Back panel	Galvanized
Low speed rpm	2	IPX protection	Scheduled start H/12



Q	MORSETTO EQUIPOTENZIALE EARTH TERMINAL
E	CABLO ALIMENTAZIONE ELETTRICA ELECTRICITY SUPPLY CABLE
C	TUBO DI CARICO FILLER HOSE
S	TUBO DI SCARICO (solo su alcuni modelli) DRAIN HOSE (on some models only)
D	TUBO DI CARICO PER DOCCETTA LAVAGGIO (solo su alcuni modelli) WATER SUPPLY MANUAL WASHING SYSTEM (on some models only)

Compatible Accessories



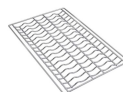
3743
Flat aluminium tray



3751
Flat perforated aluminium tray



3805
Flat chrome-plated wire grid



3810
Corrugated grid for baguettes



3927
Air flow reducer kit

KITSC
Lower and upper shelf kit



RGN11-420-2
Support rack for GN 1/1 flat trays,
suitable for ALFA420/425/410 models



SVRPP420-625
Connector kit for two stacked
ALFA420+420 or ALFA420+625
models and hood



T11TH20
2cm height GN1/1 non-stick tray for
Galileo professional



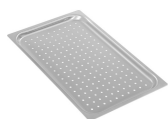
T11TH40
4cm height GN1/1 non-stick tray for
Galileo professional



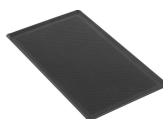
T11XH20
2cm height aluminium GN1/1 tray for
Galileo professional



T11XH65
6,5cm height aluminium GN1/1 tray
for Galileo professional



TF11XH2
Perforated aluminium GN1/1 tray for
Galileo professional



TMF11TH2
GN 1/1 non-sticking microperforated
tray

Symbols glossary



Electric



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Core probe + Δt



Double speed fan



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Benefit (TT)

Clip-open

Easily accessible glass for effortless maintenance and cleaning

The glass panels are designed to be easily accessible and inspectable, ensuring great convenience during cleaning and maintenance operations. This feature significantly simplifies the process, making it quick and efficient, while ensuring that every intervention can be carried out with maximum comfort and complete safety.

Two-speed fan

Perfect ventilation for the ideal cooking of the most delicate dishes

The fan speed adjustment function allows you to tailor the ventilation intensity to the specific needs of each dish, ensuring consistently flawless results. Thanks to the dual-speed setting, you can create the perfect conditions for delicate preparations such as meringues, profiteroles, and soufflés, enveloping them in a gentler, more even airflow that preserves their lightness and structure.

LCD Touch

Interfaccia intuitiva per una regolazione semplice e precisa dei parametri di cottura

The control panel, simple and intuitive, is designed to offer a seamless and effortless user experience. Equipped with dedicated buttons, it allows precise adjustment of every cooking parameter, from temperature to duration, humidity level to fan speed. The central display provides a clear and immediate overview of the selected settings, ensuring you always have everything under control for flawless results, without compromise.

3 cooking stages

Flexibility and precision in every cooking stage

The ability to set multiple cooking steps in addition to preheating provides extraordinary versatility, perfectly adapting to the varying needs of each preparation. Each phase of the process can be customised with precision, optimising the cooking to achieve flawless results, whether it's a slow cook at low temperature or a perfect final browning. Thanks to this precise control of parameters, it is possible to achieve even cooking on every surface, significantly improving the quality of the finished product.

Humidity management

Impeccable cooking thanks to precise humidity control

Thanks to the effective management of small amounts of steam, perfect browning can be achieved while maintaining the product's softness and promoting the development of its internal structure. Different humidity levels can be set, which determine the frequency of activation cycles. Each cycle consists of two seconds of water vapour spraying inside the cooking chamber, followed by a 15-second pause.