



More Info

Data sheet



acs 1100 d3 - gantry - 2x varithek®

The mobile front cooking station with an improved design and performance.

The mobile station with integrated "air cleaning system" edge extraction technology on three sides, made entirely of high-quality stainless steel, offers unlimited flexibility and mobility when cooking and makes front cooking an experience – without any unwanted odours. The gantry offers perfect hygienic protection and a practical work surface and transfer area on the stainless steel shelf with an integrated LED light strip and is easily accessible from the top for assembly or electrical work. A variety of varithek® cooking modules can be flexibly inserted centrally in the recessed installation niche.

With a digital control and a reliable, multi-layer filter system in the substructure consisting of a grease, odour and pollutant filter (activated carbon filter), harmful substances are retained and odours are neutralised.

Thanks to the perfectly designed air circulation with edge extraction on 3 sides (d3), a newly developed grease separator (patent pending) is used to remove the vapours formed during cooking from the grease and water-laden air right where they originate (66% better separation performance). Odours are bound by an activated carbon filter. Filter stages can be optionally enhanced using filter accessories, with a plasma generator, electrostatic filter unit and HEPA filter.

The digital control offers a variety of useful functions, such as a display indicating the degree of wear of the filter elements (activated carbon filter), 4-level extraction power as well as a display of faults by means of continuous texts. Different coloured LED lights indicate the operating status, also with an operating hours counter and a reliable alarm function with a buzzer.





TECHNICAL SPECIFICATIONS

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| Order number | 91 14 04 71 |
|---------------------|-----------------------------|
| Wheel diameter | 80 mm |
| Castor | with brakes |
| | 2 swivel-; 2 swivel castors |
| Lighting gantry | with gantry |
| Ambient temperature | +5°C to +40°C |
| Protection class | IPX4 |
| Cable length | 2000 mm |
| Plug type | CEE-Plug 400V/16A |
| Rated voltage | 3N AC 400 V 50/60 Hz |
| Connected load | 11 kW |
| Weight | 145 kg |
| Dimensions | 1100 x 760 x 1300 mm |
| Material | stainless steel 1.4301 |

BENEFITS

3-sided stainless steel panelling, rustproof, hygienic, brushed matt finish and securely welded.

Optimal hygiene with the 3-sided germ guard gantry, fixed laminated safety glass and more efficient extraction through side splash guard panels. Stainless steel shelf on top with an LED light strip.

Elimination of odours & bacteria/microorganisms.

Safe to move with 4 swivel castors & locking brakes, DIN 18867, Part 8.

2 moisture-proof sockets with a hinged cover for cooking modules on the left & right. 2 x 230V & 2 x 400V.

Side walls, splash guard, filter, fan and collection components, inspection flap and seal can be removed without tools.

High-performance grease separator & collection trays are dishwasher-safe.