**BASIC LINE EKV-3 – Built-in showcase, cooled**

**Dimensions:**

Width: 1255 mm

Depth: 690 mm

Depth 1: 775 mm

(= with folded-down tray slide on customer side)

Depth 2: 990 mm

(= with folded-up tray slide on customer side)

Height of top surface: 900 mm

Height, including   
attached showcase: 1431 mm

*The final module equipment depends on the selected configuration or the selected equipment variant: Smart, Emotion or Design.*

**Basic module:**

Mobile module, based on a sturdy, self-supporting sheet metal structure, installed ready to plug in, with approx. 2 m connection cable and plug.

**Top-mounted unit:**

A convection-cooled built-in showcase (make: IDEAL AKE) with 2 levels is permanently positioned on the 40 mm high, micro-polished stainless-steel (chrome nickel steel) turned-down top surface with smooth bevelling on all sides.

The showcase is made of stainless on inside and outside. The cooled inside tray is tightly welded in a hygienic type with a deep-drawn condensed water drain HD 30 and all-round hanging edge. The tray can be loaded up to a maximum trough height of 150 mm, inner tray lining removable.

Insert base height-adjustable to attach to hanging edge.

The side glazing panes, cover glass and the middle shelves are made of toughened safety glass. The insert bases are height-adjustable and tiltable. The interior lighting for each level is fitted horizontally and protected. Insulation compression moulded with rigid polyurethane foam. The showcase features 6 customer-side serving doors made of acrylic glass and 2 operator-side sliding doors made of insulated glass. The large-area, coated finned evaporator with convection heating can be folded up for cleaning.

There is an electronic temperature control with digital temperature display, an on/off switch and a switch for lighting below the sliding doors on the operator side. Continuous speed control for the fans

**Underframe:**

The side faces and the trim panels on the customer and operator sides are made of powder-coated thin sheet electrolytically galvanised on both sides. The forced-air cooled refrigeration unit is installed, ready to plug in, in the underframe on the operator side with fully automatic defrost and condensation water evaporation. Can be pulled out for inspection.

The standard colour of the basic buffet below the stainless-steel top surface:

Traffic grey B (RAL 7043)

*The following colours are available for the underframe as an alternative:* See under Accessories/B.PRO colour options. \*

The castors are mounted on the lower surface of the side faces: 2 twin steering castors with brakes on the operator side, 2 twin steering castors on the customer side, castor diameter: 75 mm.

**Customer-side front panelling:**

Customer-side front panelling

* made of thin sheet, electrolytically galvanised on both sides, powder-coated in B.PRO BASIC LINE colours \*
* or particle board, faced with Resopal laminated sheet material
* B.PRO colours: \*

Merlot red 19-1531 TPG

Sea blue 19-4234 TPG

Petrol green 18-5112 TPG

Candy red 17-1562 TPG

Neomint 15-5718 TPG

Signal white, RAL 9003

Stone grey, RAL 7030

Traffic grey B, RAL 7043

Graphite black, RAL 9011

Broom yellow, RAL 1032

Lime, Pantone 382 C

Apple green, Pantone 370 C

* Resopal laminated sheet material in over   
  180 "Colours" or "Woods" Resopal decors

**Accessories/options:**

* Body colour: side faces & panels powder-coated in B.PRO colours. \*
* Operator-side front panelling, featured as hinged doors between the side faces.
* Made of thin sheet, electrolytically galvanised on both sides, powder-coated in B.PRO BASIC LINE colours \* or faced with Resopal laminated sheet material.
* Built-in showcase with 3 levels instead of 2. With 9 serving doors on the customer side and 2 height-adjustable middle shelves made of toughened safety glass; total unit height 1601 mm.
* Tray slide made of stainless-steel round tube (tube 25 mm in diameter) on customer side and/or operator side, fold-down. At height of 885 mm or at reduced height of 785 mm for children's catering.
* Tray slide made of stainless-steel sheet on customer side and/or operator side, fold-down. At height of 885 mm or at reduced height of 785 mm for children's catering.
* Tray slide made of Multiplex panel, faced with Resopal on customer side and/or operator side, fold-down. At height of 885 mm or at reduced height of 785 mm for children's catering.
* Plate slide made of stainless-steel sheet on customer side and/or operator side, fold-down. Flush with the top surface at height of 900 mm.
* Plate slide made of Multiplex panel, faced with Resopal on customer side and/or operator side, fold-down. Flush with the top surface at height of 900 mm.
* Shelf made of stainless-steel round tube (tube 25 mm in diameter) on short side, right and/or left, fold-down. At height of 885 mm or at reduced height of 785 mm for children's catering.
* Shelf made of stainless-steel sheet on short side, right and/or left, fold-down. Flush with the top surface (900 mm) or at height of 885 mm or reduced height of 785 mm for children's catering.
* Shelf made of Multiplex panel, faced with Resopal on short side, right and/or left, fold-down. Flush with the top surface (900 mm) or at height of 885 mm or reduced height of 785 mm for children's catering.
* Switch panel cover top surface. To cover switches and operating elements
* Additional socket outlets. Two additional socket outlets with 230 V Schuko socket each on operator side, installed in the refrigeration unit compartment in the right-hand side face. The maximum permitted power input for socket outlets to connect external units depends on the unit equipment.
* Mains connection with 16A CEE plug, 400 V
* Stainless steel base bottom, to hold B.PROTHERM BPT 420 K / KBUH / KBRUH, for example
* Module connection set to permanently interconnect two buffets, including profile panel to cover the gap between two modules.
* Stainless-steel castors, 125 mm in diameter, 4 steering castors, 2 of which have brakes. Total height is increased by 60 mm, underframe height is then 960 mm
* Adjustable feet made of stainless steel (instead of castors)
* Stainless-steel skirting panels on customer side/short side right/left (can only be ordered in conjunction with adjustable feet)

**Technical data:**

Material: Chrome nickel steel 18/10 (WN 1.4301/AISI 304), micro-polished; combined with powder-coated thin sheet electrolytically galvanised on both sides.

Weight: Approx. 220 kg (without options)

Ambient temp.: Up to 25 °C and relative humidity of 60%

Temperature range: + 5 °C

Temperature class: Tray M2

Temperature class: Top-mounted unit H1

Refrigerant: R290

Connected load: 230 V/16 A/1N PE/50 Hz

Emissions: The workplace-specific noise level for the unit is less than 70 dB(A)

*The module's connected load depends on the optional accessories.*

**Special features:**

* Built-in refrigerated showcase with refrigerated inside tray
* Electronic temperature control with digital temperature display
* Whisper-quiet, energy-saving refrigeration unit with sustainable refrigerant R290
* Micro-polished surface made of stainless steel
* Fold-down tray and plate slides made of stainless-steel round tube, stainless-steel sheet and Multiplex with Resopal lining
* Large selection of colour scheme and customisation options

**Make:**

Manufacturer: B.PRO

Model: BASIC LINE EKV-3

Order No.: 386 864