

6. Display Cases – refrigerated

for self-service



Snack-Counter ECO E KO-VT-LS

Energy-saving display case with circulating air and recessed cooling pan, front air curtain, insulating glazing on the sides and LED lighting

ECO⁺
ecologically friendly

LED
energy-saving & low-maintenance

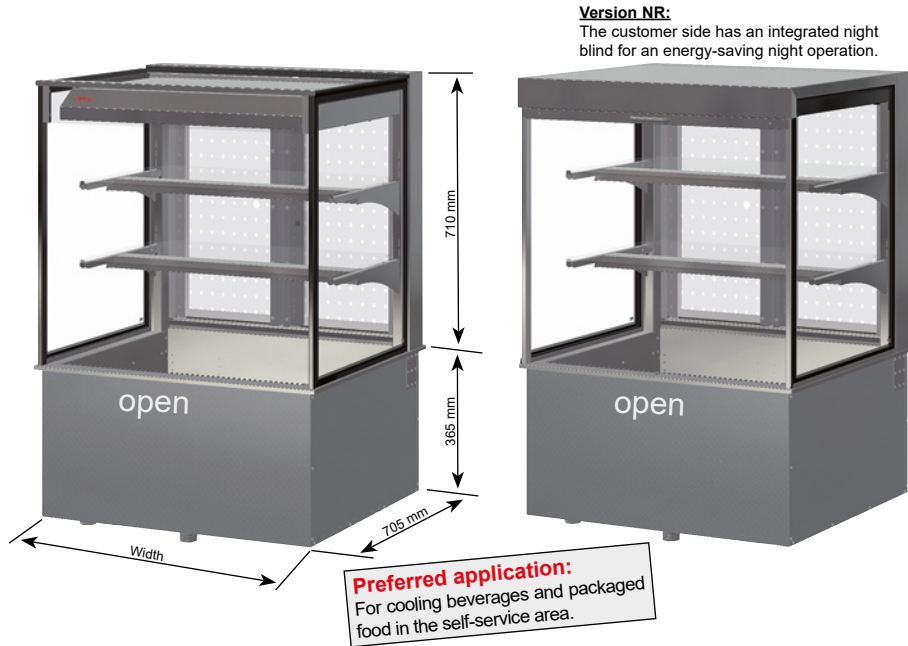
Toughened Safety Glass
The front pane, side panes and glass shelves are made of toughened safety glass.

LONG-LIFE
Longer operating life of the cooling unit

MOVE-DOWN
Patented

SPLIT-CONTROL
(Special Accessory)
Flat and removable control panel

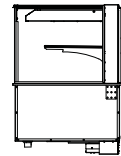
MOVE-AWAY
Patented



Version NR:
The customer side has an integrated night blind for an energy-saving night operation.

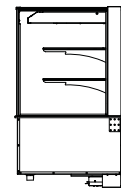
Also available with bottle slide, see special accessories.

Snack-Counter ECO 520 E KO-VT-LS	For external cooling unit incl. controller	With cooling unit and controller	Width [mm]	Cooling power [-10°ET]	Connection
Self-service version Height glass top 520 mm	angled	angled			
Snack-Counter ECO 520 E KO-VT-LS - DT 2	30306	30310	750	890 W	230V/870W
Snack-Counter ECO 520 E KO-VT-LS - DT 3	30307	30311	1075	950 W	230V/890W
Snack-Counter ECO 520 E KO-VT-LS - DT 4	30308	30312	1400	1200 W	230V/920W



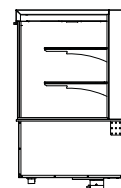
The refrigerated display cases for external cooling units include an expansion valve for R452A and a temperature controller. Protective machine cover and condensate pan/drain trap are available as accessories. The version "DT" has wing doors on the operator side.

Snack-Counter ECO 710 E KO-VT-LS	For external cooling unit incl. controller	With cooling unit and controller	Width [mm]	Cooling power [-10°ET]	Connection
Self-service version Height glass top 710 mm	angled	angled			
Snack-Counter ECO 710 E KO-VT-LS - DT 2	30314	30318	750	950 W	230V/920W
Snack-Counter ECO 710 E KO-VT-LS - DT 3	30315	30319	1075	1200 W	230V/1190W
Snack-Counter ECO 710 E KO-VT-LS - DT 4	30316	30320	1400	1600 W	230V/1300W



The refrigerated display cases for external cooling units include an expansion valve for R452A and a temperature controller. Protective machine cover and condensate pan/drain trap are available as accessories. The version "DT" has wing doors on the operator side.

Snack-Counter ECO 710 E NR KO-VT-LS with integrated night blind	For external cooling unit incl. controller	With cooling unit and controller	Width [mm]	Cooling power [-10°ET]	Connection
Self-service version Height glass top 710 mm	angled	angled			
Snack-Counter ECO 710 E NR KO-VT-LS - DT 2	30322	30326	750	950 W	230V/920W
Snack-Counter ECO 710 E NR KO-VT-LS - DT 3	30323	30327	1075	1200 W	230V/1190W
Snack-Counter ECO 710 E NR KO-VT-LS - DT 4	30324	30328	1400	1600 W	230V/1300W



The refrigerated display cases for external cooling units include an expansion valve for R452A and a temperature controller. Protective machine cover and condensate pan/drain trap are available as accessories. The version "DT" has wing doors on the operator side.

Snack-Counter ECO

- Energy-saving
- All external glass panes made of insulating glass
- Low-maintenance LED lighting
- No condensation on the front glass pane *
- Side glass panes and upper glass pane made of insulating laminated safety glass
- Longer operating life of the cooling unit (LONG-LIFE)
- Wing doors with insulating glass on the operator side
- Energy-saving EC fan motors (low voltage)
- Temperature: < 5 °C at an ambient temperature of 25 °C
- Lifiable evaporator for easy cleaning
- Coated lamellar evaporator
- Patented MOVE-DOWN and MOVE-AWAY TECHNOLOGY for easy cleaning

* At setpoint 6°C/AT 25°C/RH. 70%.

Option: Light colour adjustable, see page 141.

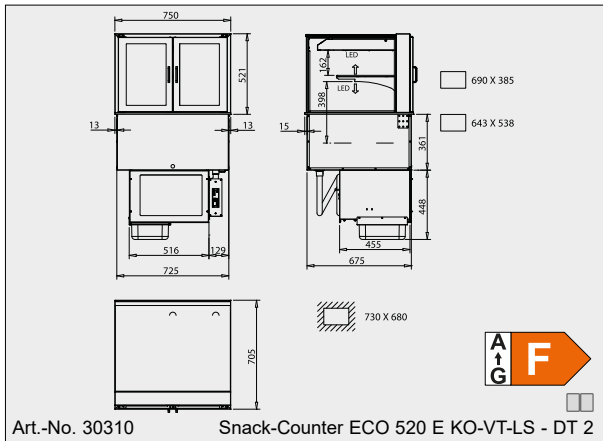
Description

Energy-saving refrigerated display case with circulating air, recessed cooling pan, front air curtain, lateral insulating glazing and LED lighting for cooling beverages and packaged food. ECO-PLUS version with reduced energy consumption. The customer side is open and with an angled glass construction made of insulating glass. The glass shelves are height adjustable and can be set at an angle, which means better presentation. Temperature: < 5°C at 25°C/60% relative humidity (climate class 3 according to DIN EN ISO 23953). Commercial product for the installation in stationary food and service counter.

Design

Construction, merchandise display and interior pan are made entirely of stainless steel, material 1.4301. Recessed inner pan is finished with 1 1/4" flush threaded drain fitting and hygienic corners that are easy to clean. Pressure-injected expanded polyurethane insulation. The exterior is made of galvanised sheet steel. Inside the pan is a generously sized circulating air evaporator with coated surface and quiet low-voltage ventilators (12 V DC) for air circulation. The vertical walls above the evaporator are equipped with a perforation for vertically adjustable bottom beams (available as accessories). Gastro-Norm containers (50–100 mm deep) can be mounted or display shelves (available as accessories) can be inserted.

To clean the pan bottom, the merchandise display with circulating air evaporator and ventilators can be folded upwards and locked in the top position via gas pressure springs. For easy cleaning of the evaporator, it can be folded down (MOVE-DOWN FUNCTION) when the merchandise display is open. To clean the area behind the pan or to carry out servicing, the merchandise display can be moved forwards (MOVE-AWAY FUNCTION).



Special Accessories

	Art.-No.
Condensate pan mounted under the cooling unit	33196
Drain fitting 1 1/4" for connecting to the customer's drain	3815
Protective machine cover type 890-1200	33195
Protective machine cover type 1600	33265
Bearing rails for GN containers, shelves and bottle slide:	
Snack-Counter size per GN 1 (1 pair)	9880
Snack-Counter size GN 1.5 (1 pair)	10507
For Snack-Counter size GN 4: 3 x 9880 and 1 x	9982
Display shelf, unperforated; W=325 mm, GN 1	6413
Display shelf, unperforated; W=486 mm, GN 1.5 (Bearing rails must be ordered separately.)	10506
Bottle slide Snack-Counter GN 2 incl. 10 divider bars	26467
Bottle slide Snack-Counter GN 3 incl. 15 divider bars	26468
Divider bars for bottle slide 520, single	26457
Suitable price label rails, see page 206.	

Self-service version that is open on the customer side and with front air curtain and recessed cooling pan.

The operator side has wing doors made of insulating glass with transparent, perforated air distribution cover. To clean the gap, the air distribution cover can be folded away. The side glass panes are made of insulating glass and the height adjustable shelves are made of safety glass. For good illumination, a shielded LED light (standard colour: white) is mounted above each shelf. The shelves are suitable for Gastro-Norm dimensions. The mounting lip makes installation easy. A digital defrosting and temperature controller is mounted beneath the cooling pan. The flat control panel (installation depth: approx. 20 mm) can be removed for mounting in the counter front (cable length: approx. 1 m). With WIHA-LONG-LIFE for a longer operating life of the cooling unit.

Version NR:

The customer side has an integrated night blind for an energy-saving night operation.

For external cooling unit

Delivery includes:

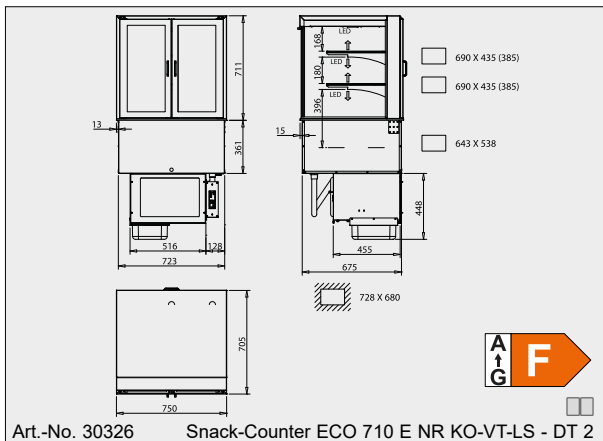
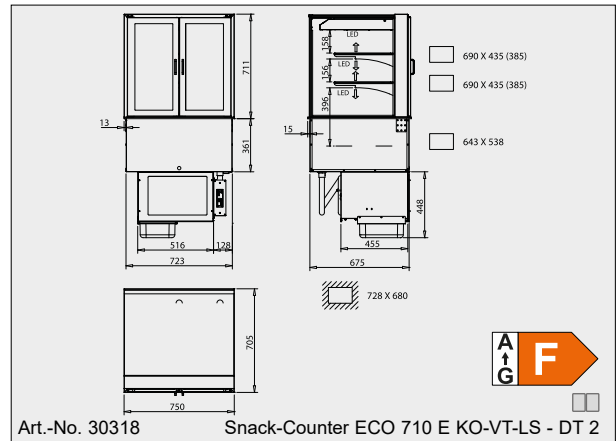
- Expansion valve for R452A; other refrigerants available on request
- Digital defrost and temperature controller

Cooling Unit Model

The powerful cooling unit is encased in a stainless steel housing and is located beneath the cooling pan. It is easy to remove for servicing.

Please note:

Make sure that there is good ventilation when installing on site!



The drawings are shown with special accessory that is not included in the scope of delivery; more drawings are available on www.wiha-web.com under "Info Centre / Customer Area".