

## **The Smart One**

SN48



### Benefit from our strengths

#### High turnover from a small space

The highly versatile SN48 is the first choice for small and medium-sized locations. This efficient solution delivers food and drinks around the clock.

A spiral-vendor which is so easy to use and service. Both the five or six shelf SN48 can be adapted to suit the product portfolio of any site by simply changing spiral sizes. Fresh food and non-food products are delivered quickly and safely straight to the customer.

Even fresh food items can be safely stored in the SN48. The SN48 is available as a Snack, Combi, Fresh food or 2T LM (dual temp.) version. Sielaff's food safety software monitors the temperature in the fresh food area to ensure that only perfectly chilled products are dispensed.

As with all Sielaff products, the SN48 is manufactured to the highest standards e.g. riveted cabinet, metal shelves and spirals powder coated, push-in chiller unit and SMD control board common to the FS/SÜ range.

Its efficient insulation is impressive and the energy-saving LEDs ensure the perfect presentation of all products on offer.

#### Product variety attracts customers

Wether for confectionary, snacks, drinks, non-food items or fresh food products a variety ofstadnardised layouts can be seen in the examples below. Select the version most suited to your requirements.

#### Expertly equipped for every location

SN48 is available in one size and two designs, with 8 spirals per shelf on 5 or 6 shelves: This means that it is perfectly equipped for any need and any location.

#### Spiral shelves: Universal and versatile

The spiral shelves of SN48 are very user-friendly. Shelves and spirals are made of powder coated metal (RAL 9005). The height-adjustable shelves pull-out for re-filling and the upper ones tilt to make filling easier. Heavy-load shelves are available as an option for heavier products.

## In-house manufacture means more options

Sielaff produces powder-coated, metal spirals for the SN48 in-house in 9 different sizes.

## Sielaff machines always remain adaptable to suit new requirements

Adapt the layout of your SN48 machine to meet any changes in your product range by converting single, double and triple selections as required.



Diverse offering of confectionery, snacks, drinks or non-food products



Fresh food items in LM and 2T LM variants



SN48 is a flexible retail expert for small or medium-sized locations

## "Made in Germany" – at Sielaff this goes without saying

SN48 stands for high-quality workmanship using only high-value, quality materials: This results in total reliability, low maintenance costs and long life.

## A sales outlet with a vision for success

SN48 is an efficient solution for small and medium sized locations. Its ease of use, reliable Sielaff-technology and standardised layouts make it the perfect choice for operators and customers alike.



## Talent & Technology

#### General information

- For the dispense of confectionery, snacks, drinks, non-food and fresh food products
- Available in one cabinet size and two designs:
  - EB Design
  - RB Design
  - with additional optional features
- Capacity: up to 8 selections per shelf, 5 or 6 shelves
- Coin insert and product selection area accessible to wheelchair users
- Suitable for a vending line
- Modular design service friendly and easy to recycle
- Can pass through an 800 mm doorway (with a little dismantling)

#### **Technology**

- Automatic recognition of motors and selection numbers
- Mains switch
- Sales and service data can be downloaded in accordance with EVA-DTS-standard (e. g. via telemetry, MDBconnection or infra-red interface)
- Option: Light bar to monitor product delivery

#### Energy

- Chiller and lighting are freely programmable
- Energy consumption can be reduced during evenings or weekends by raising the chiller temperature and switching off lighting

#### Layouts

- Metal shelves, powder coated RAL 9005
- Height adjustable
- Upper shelves tiltable for easy re-filling
- Optional: Heavy-load shelves hold up to 30kg

#### Spirals

- Metal spirals, powder coated RAL 9005
- Available in numerous sizes, both Left hand and Right hand
- Single, double and triple selections, reconvertible
- Fast and easy spiral adjustment "SiClip'n turn", patent pending



Powder-coated metal spirals in a large range of sizes



Optional extra: Metal keypad



Perfectly equipped for every location

#### Cooling

- high performance, low maintenance pushin chiller. Hermetically closed cooling system
- HC refrigerant R290 with a GWP of 3
- Suitable for fresh food items (LM or 2T LM-versions)
- 2T LM variant: Adjustable positioning of temperature split within a defined range of shelves

#### Cabinet and Door

- Cabinet and door powder coated
- Insulated glass made from composite safety glass
- EB design with stainless steel operator panel
- RB design with painted operator panel
- LED-illumination
- Option:
  - Additional optional features available such as: light barrier, metal selection keypad, front and side foot plates and additional rear wall

#### **Payment Systems**

 SN48 can be fitted with coin changer, bill validator and cashless reader

#### Overview of the range

Version	RB				EB			
	standard	LM	2T	Combi	standard	LM	2T	Combi
SN48 5 shelves	X	Χ	Χ	X	X	X	X	X
SN48 6 shelves	X	X	X	X	X	Χ	Χ	X

# Individually configured – Suitable for every location

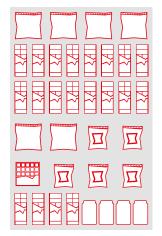
Configure your SN48 machines to suit your requirements. The EB Design has a stainless steel operator panel, the RB Design has a RAL-painted operator panel.

Features of the EB and RB Designs are a user-friendly plastic keypad with individual round buttons, coin insert with crossways-slot, motorised coin return in return box and a frame around the delivery unit.

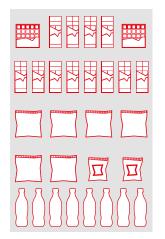
#### Options:

- Metal keypad
- Coin insert slide and coin return drum
- Reinforced locking lever protection (RAL-painted)
- Light barrier
- LM-version
- 2-T version with adjustable shelf division within a defined range
- Heavy-load shelves, for use on the three lower levels

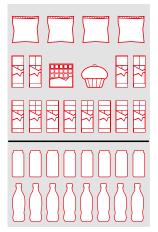
## Layout examples



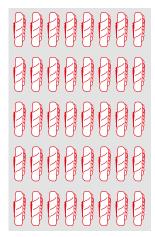
6 shelves / 36 selections standard cooling configuration



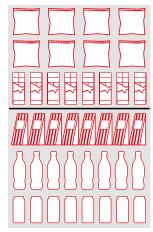
5 shelves / 30 selections standard cooling configuration



5 shelves / 34 selections combi cooling configuration



5 shelves / 40 selections LM cooling configuration incl. food safety



6 shelves / 40 selections 2 T-LM cooling configuration incl. food safety



Design RB Combi-version



Design EB 2T-version

#### Design variants:

All design variants are available with the following operator panels:

SN48 RB (RAL-painted operator panel) SN48 EB (stainless steel operator panel)



Cabinet available in jet black (RAL 9005), white aluminium (RAL 9006) and pure white (RAL 9010)

\* Machine dimensions may vary due to add-on parts and accessories



#### **Dimensions**

1,830 x 880 x 840 mm (height x width x depth)\*

#### Weight

 Approx. 265 kg (empty weight, depends on layout)

#### Electrical data

• 220-230 V / 50/60 Hz / 10 A min

#### Power usage

400 W (varies depending on chiller unit)

#### **Energy consumption labelling**

 in accordance with regulation (EU) 2019/2018 DIN 50597:2018 HC refrigerant R-290 Energy efficiency category D



Energy efficiency for all machine types can be found under www.sielaff.delen/products/ vending-machines/energyconsumption-labelling



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