

## Technical Description



- Self-service display case with switch function for quick switch-over possibility between cold and hot operation – optimally matched to 24/7 operation
- Display case that can be used in a variety of ways for the presentation of cold or hot snacks on multiple levels
- No condensate formation on the soft-close removal flaps thanks to the integrated window ventilation (double air-curtain)
- Heating mode: With infrared supporting heat and primary heat below the black glass presentation area – settable by means of pictogram control
- **Cooling mode:** Air-curtain cooled display case for the best-possible energy efficiency in ongoing operation: remote refrigeration display case with evaporation temperature of -8 °C, which complies with the latest requirements of remote refrigeration systems; temperature control by means of an ST501 control unit with temperature display
- Inclined positioning of the intermediate shelf made of black glass for first-class view of the product assortment and opti-

- mum temperature transmission to the products
- Soft-close removal flaps made of tempered safety glass with integrated soft-close system for convenient food removal; optimum spit and cough protection and the best energy efficiency
- Hinged door on operator side made of insulated glass with two-way mirror
- Side windows made of insulating glass
- Transparent construction
- Self-contained: With refrigerant R134a; Remote refrigeration: expansion valve R134a, connection lines lead out downwards
- Fully automatic condensate evaporation for self-contained model; drain required on-site for remote refrigeration, or a condensate tray as an option
- Long-lasting LED lighting per level
- Easiest cleaning and perfect hygiene



### TECHNICAL DATA

Subject to change without notice



	Tropical Switch Flaps 60-70	Tropical Switch Flaps 60-87	Tropical Switch Flaps 80-70	Tropical Switch Flaps 80-87
Presentation levels	2	3	2	3
Presentation area	0,49 m <sup>2</sup>	0,68 m <sup>2</sup>	0,68 m <sup>2</sup>	0,94 m <sup>2</sup>
Refrigerant	R134a	R134a	R134a	R134a
<b>Outside dimensions</b> (in mm)				
Width x depth x height*)	600 x 710 x 700	600 x 710 x 700	800 x 710 x 700	800 x 710 x 870
<b>Installation opening</b> (in mm)				
Width x depth	580 x 670	580 x 670	780 x 670	780 x 670
<b>Performance data, cooling mode</b>				
Refrigeration capacity evap. @ -8°C	420 W	480 W	480 W	550 W
Power input, self-contained	449 W	452 W	472 W	519 W
Power input, remote-refrigeration	49 W	52 W	72 W	79 W
<b>Performance data, heating mode</b>				
Power input	1,04 kW	1,4 kW	1,3 kW	1,7 kW
Voltage	230 V 50 Hz			

\*) Height of glass cover without built-in part

All product illustrations are only symbolic photos. They may differ from the actual units. The specific product properties can be found in the individual product descriptions.



## The Highlights



**Switch unit:** Two in One. Heating and refrigeration system combined in one unit. Easy to switch over, practical to use and perfect space savings – optimal for reaction to time-of-day based demand.



**Combination unit:** Practically combined with all FOODSTATION modules (Hot Flaps, Cold Flaps, Switch Flaps & Neutral Flaps) as well as with Tropical Flaps. Diverse range of products with small footprint. Compact unit solutions with different temperature ranges combined beside each other. Easy handling and impulse buying guaranteed.



**Integrated window ventilation:** No condensate formation on the soft-close removal flaps thanks to the integrated window ventilation with double air-curtain.

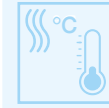


**Soft close:** Relaxed product removal. Gentle opening and quiet, soft closing. Effortless food removal with just one hand thanks to the removal flaps with the soft-close system. At the same time, they provide protection against spit and coughing and help to ensure energy efficiency.

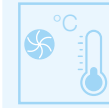


**Mirror effect:** Operator side with mirrored hinged door made of one-way mirror for visual multiplication of the selection of food and for optical expansion of the sales area.

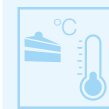
### TEMPERATURE RANGE



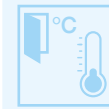
**AIR, COLD**  
+2 °C



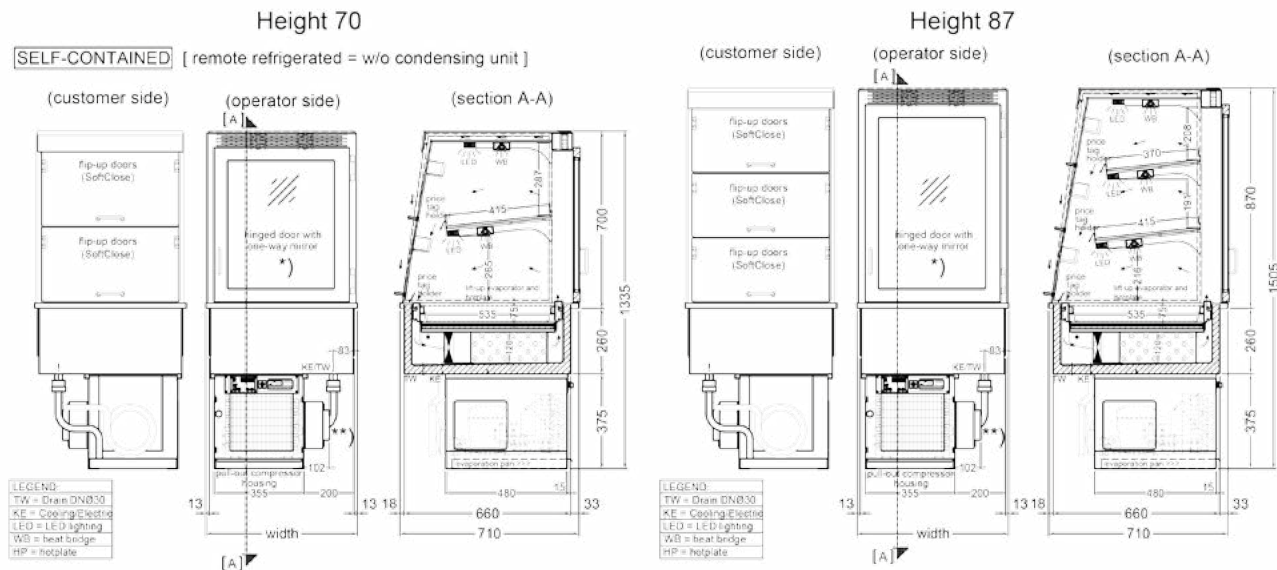
**PRODUKT, HOT**  
> +65 °C



**PRODUCT, COLD**  
3M1: -1 °C to +5 °C



**ROOM**  
+25 °C and 60% rh



\*) Model "Tropical Switch Flaps 80-70" and "Tropical Switch Flaps 80-87" with two hinged doors  
 \*\*) Remote refrigerated version: control unit (250x185x175mm) and display cover (290x70mm) loose

MODEL 70	ITEM NO.	PRICE	MODEL 87	ITEM NO.	PRICE
<b>SELF-CONTAINED</b>					
Tropical Switch Flaps 60-70-E	539 630	9.967,00	Tropical Switch Flaps 60-87-E	539 930	11.166,00
Tropical Switch Flaps 80-70-E	539 631	10.653,00	Tropical Switch Flaps 80-87-E	539 931	11.934,00
<b>REMOTE-REFRIGERATION</b>					
Tropical Switch Flaps 60-70-Z	539 635	8.877,00	Tropical Switch Flaps 60-87-Z	539 935	9.973,00
Tropical Switch Flaps 80-70-Z	539 636	9.563,00	Tropical Switch Flaps 80-87-Z	539 936	10.741,00