



New Drawer 30

PRODUCT INFORMATION No. 2018-02

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Introduction

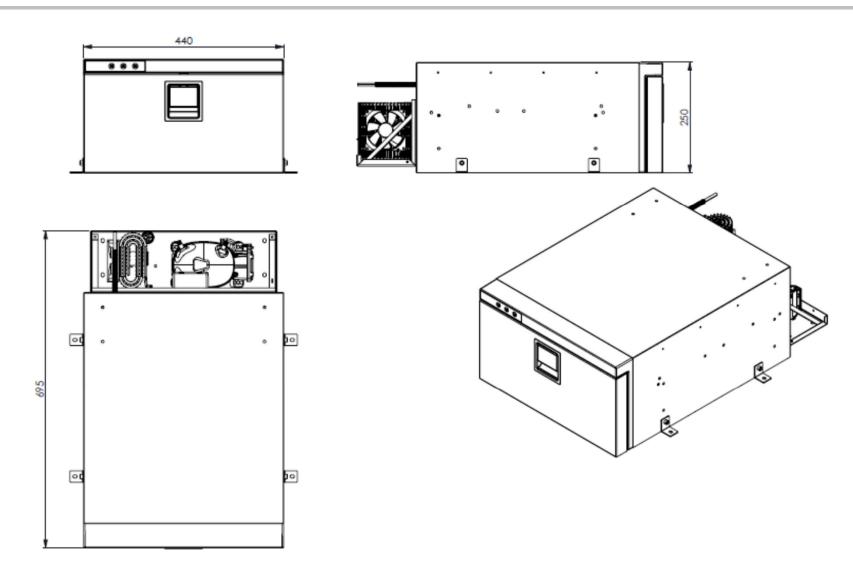


- ✓ Indel Webasto Marine, first company to introduce the drawer refrigerator concept on the market, has the pleasure to present a new product characterized by exclusive premium features, called Drawer 30
- ✓ The door design will have the same features of the Cruise Elegance line
 in order to grant the total consistency within the range.
- ✓ Two different products, part of the same family will be available:
- Drawer 30 It. Silver version
- Drawer 30 It. Black version
- ✓ It will work as a fridge, climatic class T



Introduction



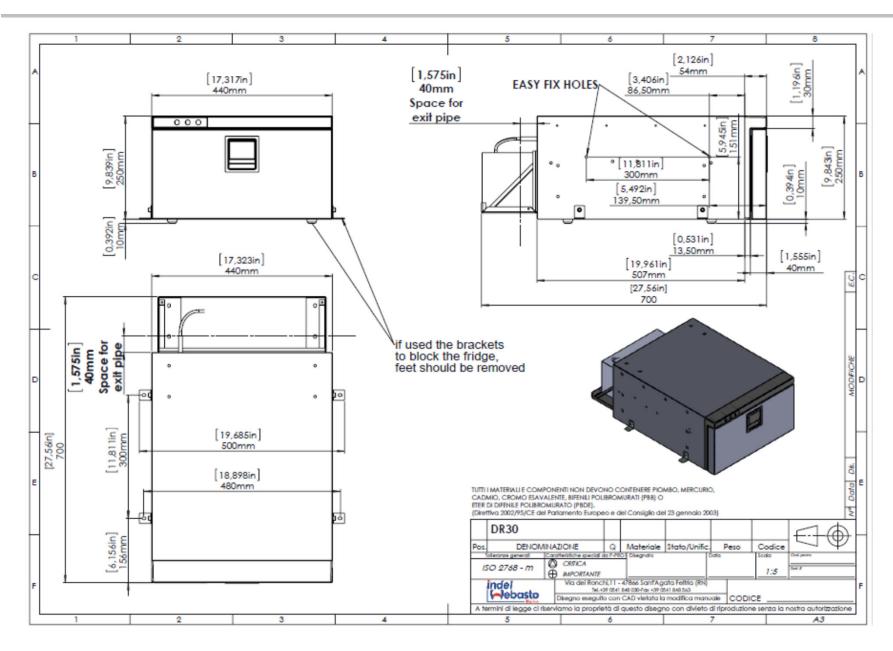


Three-Dimension View of Drawer 30



Introduction











Drawer 30 SILVER







Drawer 30 SILVER







Drawer 30 BLACK









Drawer 30 Black & Silver



Two fridge models will be available, identical per outer dimensions and compressor' specification.

- Black version: basic version for internal fridge applications
- Black steel door
- > Steel guides
- Silver version: premium version for marine grade applications
- Stainless steel door silver painted
- ➤ AISI 304 Stainless steel guides







Drawer 30 Black

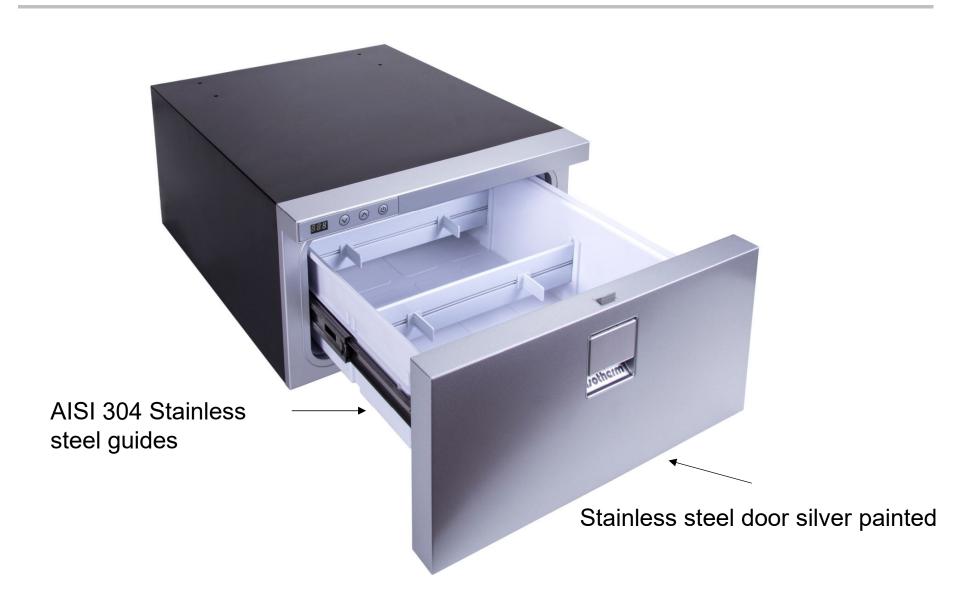






Drawer 30 Silver









- Both versions are equipped with SECOP BD 1.4F-FSD 12/24V fixed speed compressor, the smallest and lightest DC unit on the market. Specially designed for maximum efficiency and reliability and minimize installation space
- Compressor mounted on a specific new «L» bracket on the back of the fridge for both models
- For qualified personnel, it is feasible to mount it in 3 other positions: right, left, top handling the compressor group and especially the piping very carefully to avoid damages. We recommend that this shall be done only by shipyards or bodybuilders and only after being taught thoroughly by our team









Features and Benefits: Digital Display

- Three digits digital display characterized by the high brightness that makes possible the selection of temperature by the final customer
- Splash-proof IPX5 front protection with built in installations

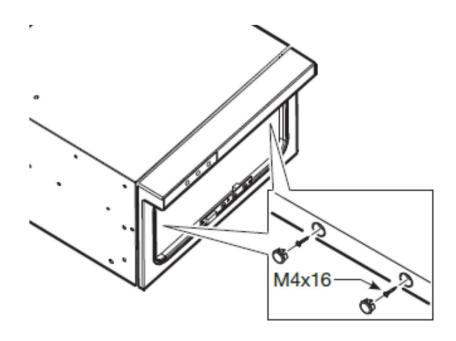
• Temperature range: +5° C to + 10°C







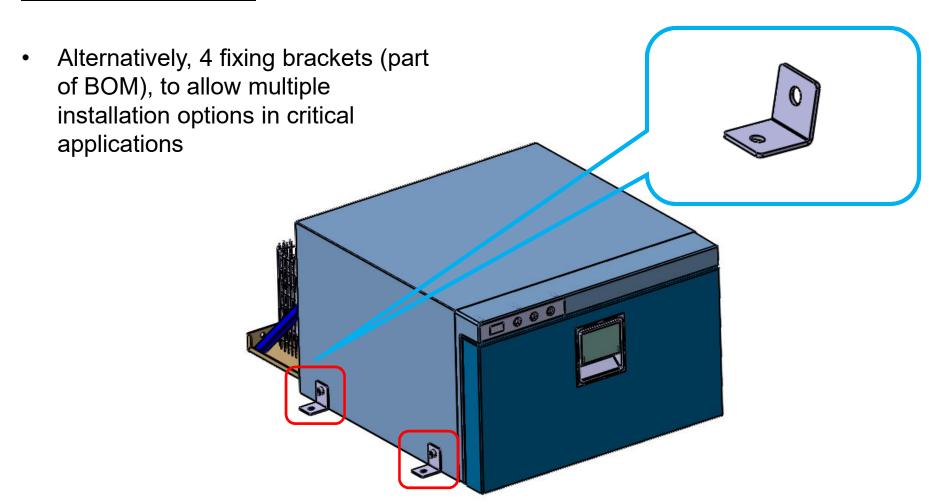
- Easy fix system to easier the device installation even without a mounting frame: fridge installation from the interior
- The external flange becomes a design accessory, not needed for installation
- Proper bushing structure prevents insulation's crushing







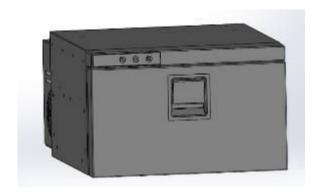


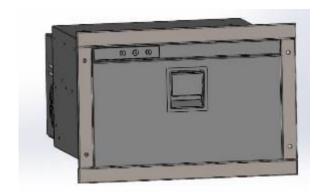






- Drawer 30 Black: black steel door, sliding guides in steel. Delivered as standard without fixing frame (easy-fix look)
- Drawer 30 Silver: door in stainless steel AISI 304 silver painted, sliding guides in stainless steel AISI 304. Delivered as standard without fixing frame (easy-fix look)
- 4 side mounting frame as optional, in two versions:
- Black steel painted
- Aisi 304 Inox Silver painted







Specifications



Model	DRAWER 30	
Effective Volume (L)	28,3 net / 32,7 gross	
Product Dimensions	H260*W440*D700mm H without feet 250	
	Depth with remote compressor 600 mm	
Net Weight (kg)	18	
Effective Stroke	400mm	
Climatic Class	T	
Compressor Parts	BD1.4F-FSD /101N2500	
Rated Voltage/Frequency	DC 12V/24V	
Rated Power Input	45W	
Power Consumption(kW·h/24h) at 25° C	0.270KWh/24h	
Temp. Control	Digital display	
Refrigerating Fluid	R134a (45g)	
Cooling Mode	Single Cycle Direct Cooling	
Evaporator	Plate Evaporator	
Condenser	Wire Condenser	
Refrigeration Performance in climatic class T	+5°C~+10° C	



Test Results



External temp. Conditions	Temp. Set	Min. reachable temperature	med. Temperature	operating compressor
16°C	10	8,20	10,43	3,89%
16°C	5	1,80	4,00	10,63%
16°C	-6	-7,20	-5,26	26,42%
16°C	-12	-12,80	-10,89	46,18%
16°C	-18	-18,90	-17,13	85,72
25°C	6	1,60	3,58	21,83%
25°C	8	3,70	6,04	17,59%
25°C	-12	-11,50	-10,30	100%
25°C	-6	-8,40	-6,47	63,13%
32°C	5	3,50	5,24	32,88%
32°C	-6	-6,70	-5,55	100%
38°C	5	2,90	4,74	51,21%
43°C	5	3,40	4,90	79,36%



DR30 with adjustable rear feet

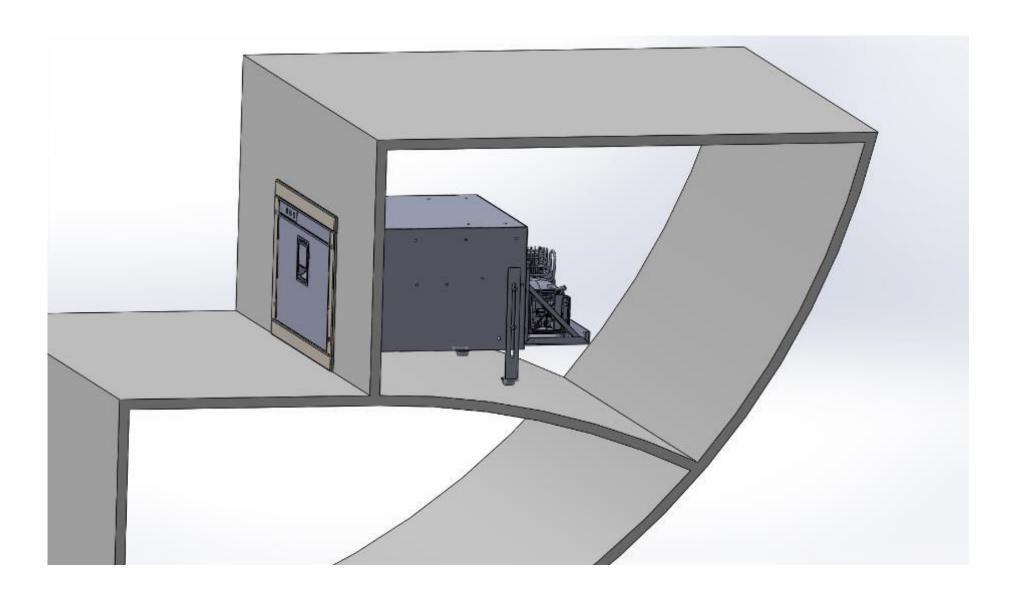


- ✓ In typical applications on small boats, the product is often installed on outer surfaces of fiberglass. It may happen that wooden tops on which the product can be applied via the easy fix system are missing, or by simply placing it on the bottom.
- ✓ When the basic surface on which the product leans is not regular, you
 can align the flange and compensate the rear misalignment by means of
 these adjustable rear feet, having a setting range from -18 to +20 mm
- ✓ With this product you will be able to ensure your refrigerator a secure base in any support surface condition.



Application Example







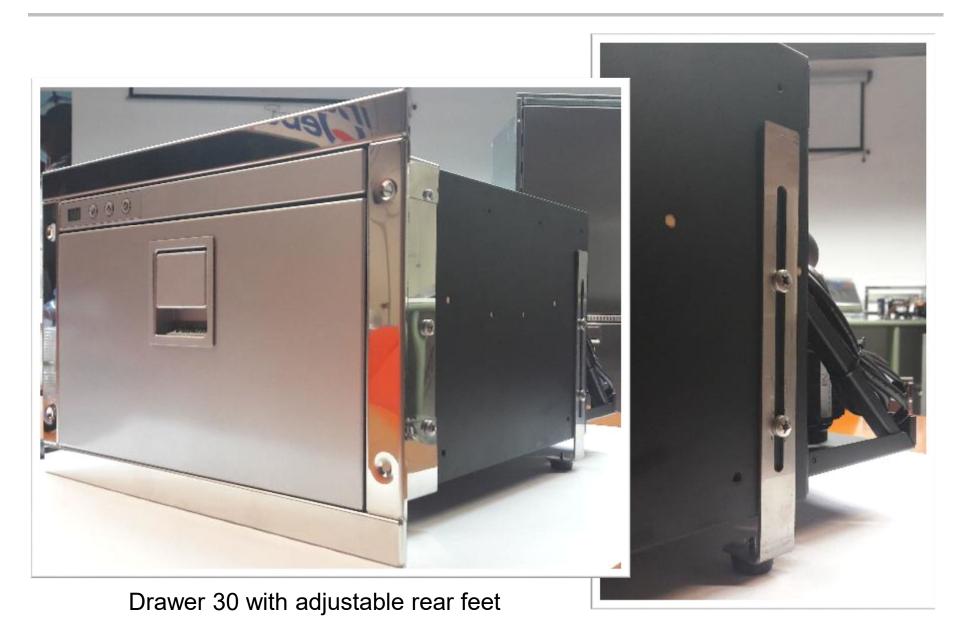




Drawer 30 with adjustable rear feet













Part Numbers, Description, Prices and Availability

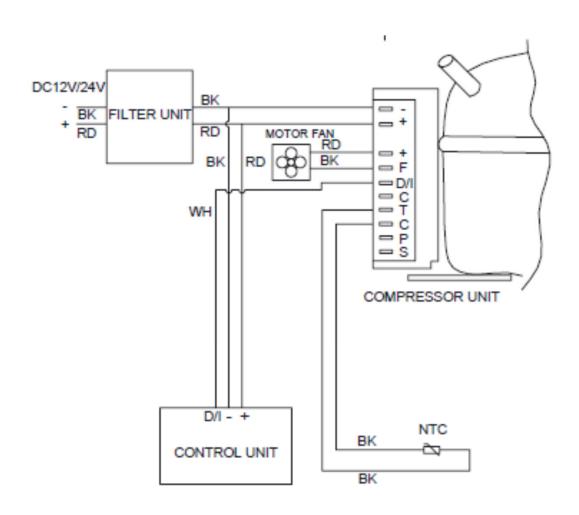
Part Number	Description	Price
D030DSAAS12111AA	Drawer 30 DC 12-24V Silver door	PLS contact IWM
D030DBAAB12111AA	Drawer 30 DC 12-24V Black door	PLS contact IWM
D030DSAAS12111AE	Drawer 30 DC 12-24V Silver door with adjustable rear feet	PLS contact IWM
D030DBAAB12111AE	Drawer 30 DC 12-24V Black door with adjustable rear feet	PLS contact IWM
SGB00215AA	Frame 4 side Aisi 304 inox silver painted	PLS contact IWM
SGB00218AA	Frame 4 side black steel painted	PLS contact IWM
SBE00231AA	Adjustable feet kit 2 pcs. for DR30	PLS contact IWM

Scope of delivery: 4 fixing kits and 4 pcs. insulating rubber for easy fix



Electrical Wiring Diagram







Drawer 30



Part Numbers, Description, Prices and Availability

- Indel Webasto Marine Drawer 30 is produced in China and must be ordered from the warehouse in Sant'Agata Feltria, Italy
- It will be in stock starting from April 2018
- Optional flush mounting flanges will be in stock starting from May 2018
- No minimum order quantity is requested
- Delivery time is usually 4 weeks from order; minimum stock-in-trade always available for emergencies



Drawer 30



Certificates, Documentation, Packaging Details, Maintenance and servicing

- Indel Webasto Marine Drawer 30 is provided with CE certification and E-mark
- Instruction and user manual is included in the packing
- Packaging dimensions: 788 x 548 x 350 mm, 21 Kgs (product + packaging)
- On one pallet 80 x 120 x 230, 12 pcs; on a pallet 80 x 120 x 200, 10 pcs.



USP





Best balance quality/price ratio in its category



Easy to use digital display



Fridge function



Practical drawer mechanism with guides



Secop BD Micro technology



Multiple installation features





Thank you for your attention