

[Company Profile]

From the factory in Parys, Staycold coolers are shipped worldwide meeting the stringent business and quality requirements in many different countries.

Since the company began in 1979, the emphasis has always been on high specification and high quality products based on durability and reliability over many years. Innovation, engineering integrity and technical excellence are core values of the Staycold brand.



[Branding]



The reliability of our products and degree of management control has led many of the world's leading brands to choose Staycold for their branded cooler programmes from production to delivery to after sales service.

Excellence in branding is the key to excellence in profits and with Staycold as a partner you can ensure that vital consistency.

Brand logos can be brought to life by use of the latest display techniques including 3D graphics. Fade resistant ink means that brand identity will not be compromised by the effects of sunlight.



Head Office and Factory: Staycold (Pty) Ltd

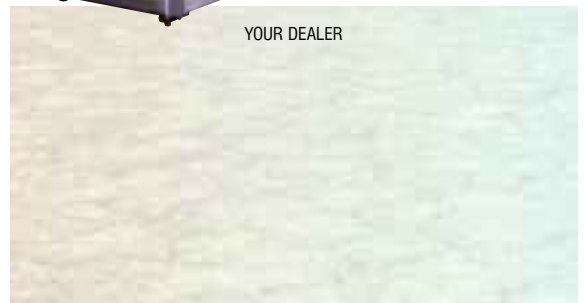
1 Kakie Strachan Road, PO Box 258, PARYS 9585, South Africa.
Telephone: (056) 819 8097/8. Fax: (056) 819 8112.
e-mail: info@staycold.co.za web site: www.staycold.co.za

Staycold Export Ltd

9 Hunters Walk, Canal Street, Chester CH1 4EB.
Telephone: +44 (0)1244 321320. Fax: +44 (0)1244 322345.
Email: staycold@staycold.co.uk web site: www.staycold.co.uk

In the interests of continuous product development, specification may be changed without notice

YOUR DEALER



Designed
[for efficiency]
Built for
performance



Upright Hinged Door Coolers

No matter how tough the environment a Staycold cooler performs. Thanks to its superior engineering and features such as Low E glass doors. Staycold products will maintain 3°C in extreme tropical ambient temperatures.

HD580



Shown with White Sides/
Black Trim.
Front ventilation.

HD690



Shown with White Sides/Grey Trim.
Front ventilation.

HD690Z

Designed to cool down its contents at more than **three times the speed** of an ordinary cooler

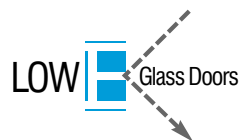


Shown with White Sides/
Black Trim.
Maintains sub zero temperatures.
Digital temperature display.
Front ventilation.

HD520



Available in Grey Finish Only.
Wall mounted bracket option.



All coolers are available in 4 Options shown below, HD520 available in Grey Finish only.

White Sides/Black Trim

White Sides/Grey Trim

**Stainless Steel Sides/
Grey Trim**

**Stainless Steel Sides
and Doors/Grey Trim**

Full specification of cabinets on Page 7.

		HD520	HD580	HD690	HD690Z
External	Height mm	810	1350	2020	2020
	Width mm	520	580	690	690
	*Depth mm	445**	635	635	635
Door Open	Depth mm	960**	1175	1285	1285
	Height mm	560	840	1380	1380
Internal	Width mm	430	490	600	600
	Depth mm	350	550	550	510
	Nett Capacity ltr.	84	226	455	422
Gross Capacity		98	270	525	525
	330/340ml cans	96	294	560	480
	500ml PET	46	147	315	270
	330ml beer bottles	70	168	360	315
Shelves		2	3	4	5
Refrigerant		R134a	R134a	R134a	R134a
Voltage/Hertz		230/50	230/50	230/50	230/50
Compressor Size		hp/cc 1/8/4	1/5/6	1/4/9	1/2/18
Weight Empty		kg 40	90	117	130
Max. Power Consumption (watt)		234	303	452	732

*Add 50mm depth when handle & header panel are fitted **+ 30mm spacer at back

Upright Hinged Door Coolers

HD890

HD1140

HD1360



Shown with Stainless Steel Sides/
Grey Trim.
Front ventilation.



Shown with Stainless Steel Sides
and Doors/Grey Trim.
Front ventilation.



Shown with White Sides/
Black Trim.
Front ventilation.

All coolers are available in
Options shown below

White Sides/Black Trim

White Sides/Grey Trim

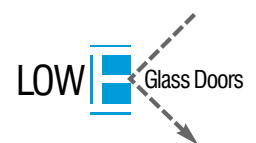
**Stainless Steel Sides/
Grey Trim**

**Stainless Steel Sides
and Doors/Grey Trim**

Full specification of
cabinets on Page 7.

			HD890	HD1140	HD1360	
External	Height	mm	2020	2020	2020	
	Width	mm	890	1140	1360	
	*Depth	mm	635	635	635	
Door Open	Depth	mm	1040	1165	1275	
	Internal	Height	mm	1380	1380	1380
		Width	mm	800	1050	1270
	Depth	mm	550	550	550	
Nett Capacity	ltr.		607	797	964	
Gross Capacity	ltr.		700	918	1110	
	330/340ml cans		700	980	1260	
	500ml PET		350	490	630	
	330ml beer bottles		480	640	800	
Shelves			8	8	8	
Refrigerant			R134a	R134a	R134a	
Voltage/Hertz			230/50	230/50	230/50	
Compressor Size	hp/cc		3/8/12	3/8/14	1/2/18	
Weight Empty	kg		149	180	208	
Max. Power Consumption (watt)			523	637	780	

*Add 50mm depth when handle & header panel are fitted



Upright Sliding Door Coolers

SD890



*Shown with White Sides/
Black Trim.
Front ventilation.*

SD1140



*Shown with White Sides/
Black Trim.
Front ventilation.*

SD1360



*Shown with White Sides/
Black Trim.
Front ventilation.*

All coolers are available in Options shown below, see pages 2 and 3.

White Sides/Black Trim

White Sides/Grey Trim

**Stainless Steel Sides/
Grey Trim**

**Stainless Steel Sides
and Doors/Grey Trim**

Full specification of cabinets on Page 7.

		SD890	SD1140	SD1360
External	Height mm	2020	2020	2020
	Width mm	890	1140	1360
	*Depth mm	635	635	635
Door Open	Depth mm	n/a	n/a	n/a
	Height mm	1380	1380	1380
Internal	Width mm	800	1050	1270
	Depth mm	515	515	515
	Shelves	8	8	8
Nett Capacity	ltr.	569	746	903
Gross Capacity	ltr.	681	893	1080
	330/340ml cans	700	980	1260
	500ml PET	350	490	630
	330ml beer bottles	480	640	800
Refrigerant		R134a	R134a	R134a
Voltage/Hertz		230/50	230/50	230/50
Compressor Size	hp/cc	3/8/12	3/8/14	1/2/18
Weight Empty	kg	149	180	208
Max. Power Consumption (watt)		523	637	780

**Add 50mm depth when handle & header panel are fitted*



[Freezers]

Temperature pre-set to -25°C

*

Fan assisted freezing

*

No electric elements

*

Frost free (hot gas auto defrost)

*

Fully adjustable shelving

*

R404a refrigerant

HD690F

HD1140F

[Sliding Glass Top Freezer]

Internal illumination with light switch

*

Temperature adjustment from -25°C to +5°C

*

3 wire dividers

*

All tubing used is copper

*

R404a refrigerant

GT1700F



Shown with White Sides/
Black Trim.

Front ventilation.

Heated door.

Matching chillers HD690
and HD1140.

Shown with
White Sides/
Black Trim.

Front ventilation.

Heated door.

Matching chillers
HD690 and
HD1140.

Available
in White Sides
and Grey base only

All coolers are available in
Options shown below, see
pages 2 and 3.

GT1700F available in white
sides and grey base only.

White Sides/Black Trim

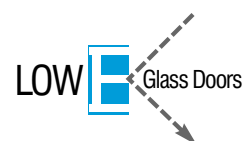
White Sides/Grey Trim

**Stainless Steel Sides/
Grey Trim**

**Stainless Steel Sides
and Doors/Grey Trim**

Full specification of
cabinets on Page 7.

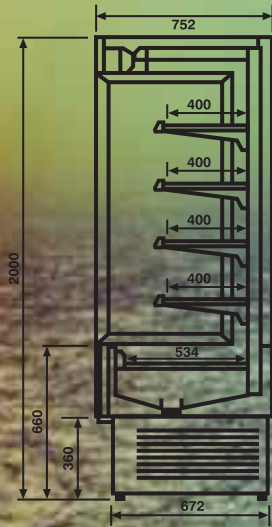
			HD690F	HD1140F	GT1700F
External	Height	mm	2020	2020	950
	Width	mm	690	1140	1700
	Depth	mm	635	635	890
Door Open	Depth	mm	1285	1165	n/a
	Internal	mm	1380	1380	525
Internal	Height	mm	600	1050	1600
	Width	mm	510	510	800
	Depth	mm	422	739	672
Nett Capacity	ltr.		525	918	672
Gross Capacity	ltr.		n/a	n/a	n/a
	330/340ml cans		n/a	n/a	n/a
	500ml PET		n/a	n/a	n/a
	330ml beer bottles		n/a	n/a	n/a
Shelves			5	10	3 Dividers
Refrigerant			R404a	R404a	R404a
Voltage/Hertz			230/50	230/50	230/50
Compressor Size	hp/cc		7/8/23	1/34	7/8/23
Weight Empty	kg		130	195	130
Max. Power Consumption (watt)			866	1221	627



Multideck Cooler

Sizes: 1.0m, 1.5m and 2.0m wide

VIZELA



Under Bar Sliding Door Cooler

R134a refrigerant

*

Front ventilation - all models can be built in

SDU2000

Camping Fridge/Freezer

Interior lining in stainless steel and epoxy coated exterior, totally rust resistant

B220/E220



Shown in Grey Finish



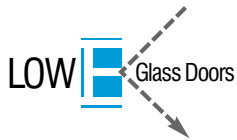
Available in Cream Finish only
B220/E220 220 volt AC versions.

Also available in 12volt-42 volt DC with new high performance compressor.



12 volt DC to 220 volt AC option.

Finishes available on SDU2000
Grey, Stainless Steel Sides and/or Stainless Steel Top
Stainless Steel Solid Doors



SDU2000			
External	Height	mm	900
	Width	mm	2000 1700*
	Depth	mm	645 665**
Internal	Height	mm	800
	Width	mm	1600
	Depth	mm	515
Nett Capacity		ltr.	659
Gross Capacity		ltr.	706
330/340ml cans			800
500ml PET			480
330ml beer bottles			584
Shelves			4
Refrigerant			R134a
Voltage/Hertz			230/50
Compressor Size		hp/cc	3/8/12
Weight		kg	140
Max. Power Consumption (watt)			505

*With condensating unit removed
**With optional Stainless Steel Top

		B220		E220	
External	Height	mm	515	645/25	
	Width	mm	550	550/22	
	Depth	mm	410	410/16.4	
Gross Capacity		ltr.	42	60/2.15	
Power Supply			220V AC	220V AC	
Current (amp)			0.5	0.5	
Power Consumption (watt)	100		61	61	
Weight Empty		kg	23	26	
Compressor Displacement		cc	4	4	
Temperature Adjustment		°C	-25 to +8	-25 to +8	
Basket White Epoxy			1	1	
Insulation			50mm High Density Polyurethane 100% CFC free		



Staycold has consistently embraced technology to ensure not only the highest standards of quality control but the ability to track cabinet progress from the first stage of production to ultimate delivery. Each unit produced is subjected to an individual test.

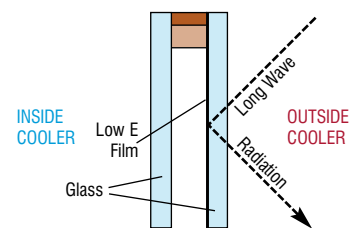
In highly competitive local and international markets, Staycold has prospered by adapting to change in social, environmental and economic conditions. The philosophy to deliver only the best has always been achieved against a background of value for money.

Environmental Impact

- > Larger condensers and evaporators together with the benefits of Low E glass ensure low energy consumption.
- > Energy optimised refrigeration system - No defrost cycle and no defrost heaters are required.
- > ECA approved www.eca.gov.uk for energy saving attributes.
- > MEPS approved.
- > EN441 certified by Bristol University.
- > Range complies to European RoHS and WEEE restrictions.



LOW E GLASS DOORS



Low E (low emission) glass has been specially designed to provide increased thermal insulation. It is a high quality, clear float glass with specially formulated permanent transparent coating. The effect of the coating is to absorb and reflect long wave length energy (infrared heat energy generated by the sun, lighting etc). This keeps the radiant energy out of the cabinet and simultaneously increases the temperature of the outer glass pane causing it not to condensate in high humidity conditions.

LOW E glass doors are standard on ALL Staycold products.

Glazing Type	U Value (W/m2K)*
Standard glass doors	2.6
Low E glass doors	1.6

U values express the rate of heat loss. The lower the U value the greater the thermal insulation. 70% of energy loss on any glass door cooler is lost through the glass doors. Thus, Low E glass will reduce the total energy loss on a cooler by: $70\% \times (2.6-1.6)/2.6 = 27\%$
 *U values quoted above have been calculated in accordance with BS 6993: part 1, based on 6mm thick glass with a 12mm argon filled cavity. The U value on Low E glass doors will improve as the respective technology improves.