

FROST-TECH

**Stainless Steel
Multideck**



ECO-FRIDGE UK 
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ECO-FRIDGE UK

Cabinet Features

Heavy Duty Adjustable Shelves



Slow Rise Night Blind



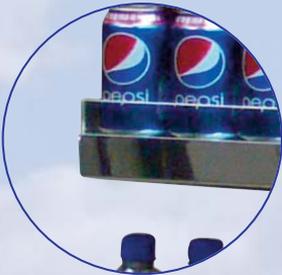
Full Length LED Top Light



Full Length Side Glass



Shelf Risers



Digital Control Panel



Smart Louvers Grill



FROST-TECH



Frost Tech Stainless Steel Full Glass Multideck

Slimline high capacity open fronted display units with four adjustable shelves. Featuring a top mounted light and full glazed panoramic end walls fitted as standard. Polished stainless steel finish. (Maximum operating temperature upto 25°C/60%R/H)



SD60/120

Features

- Full stainless steel inside & out
- Full length top mounted light
- Digital temperature control display
- Full Glass end panels for visibility
- 4 tier adjustable shelving plus base
- Integral night blind, for nighttime saving
- Clear acrylic shelf edge risers
- Auto Electrical or Hot gas defrost
- 304 Stainless Steel high grade finish
- 4 Adjustable feet
- Low front to maximise display space
- Low energy compressors
- High performance long life fan motor
- Slide out condensing system, stainless steel drip tray
- Self evaporating drainage system
- CFC-Free insulation

Features

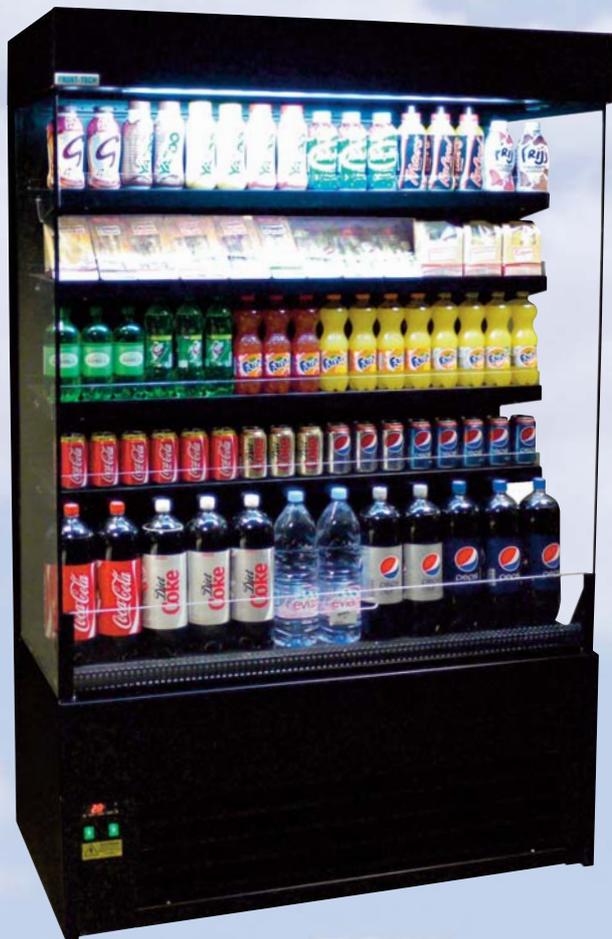
- Full stainless steel inside & out
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SD75/120

Frost Tech Black & White Full Glass Slimline Multideck

Open fronted display chillers, ideal for merchandising snack foods, soft drinks and dairy products with a stylish black look. (Maximum operating temperature upto 25°C/60%R/H)



BD60/120

Features

- Full white steel inside & out
- Full length top mounted light
- Digital temperature control display
- Full Glass end panels for visibility
- 4 tier adjustable shelving plus base
- Integral night blind, for nighttime saving
- Clear acrylic shelf edge risers
- Auto Electrical or Hot gas defrost
- 4 Adjustable feet
- Low front to maximise display space
- Low energy compressors
- High performance long life fan motor
- Slide out condensing system,
- Stainless steel drip tray
- Self evaporating drainage system
- CFC-Free insulation

Features

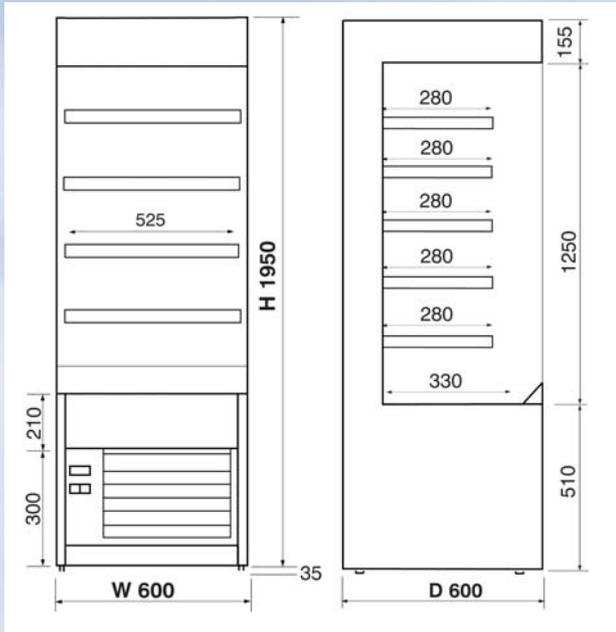
- Full black steel inside & out
- Full length top mounted light
- Digital temperature control display
- Full Glass end panels for visibility
- 4 tier adjustable shelving plus base
- Integral night blind, for nighttime saving
- Clear acrylic shelf edge risers
- Auto Electrical or Hot gas defrost
- 4 Adjustable feet
- Low front to maximise display space
- Low energy compressors
- High performance long life fan motor
- Slide out condensing system, stainless steel drip tray
- Self evaporating drainage system
- CFC-Free insulation



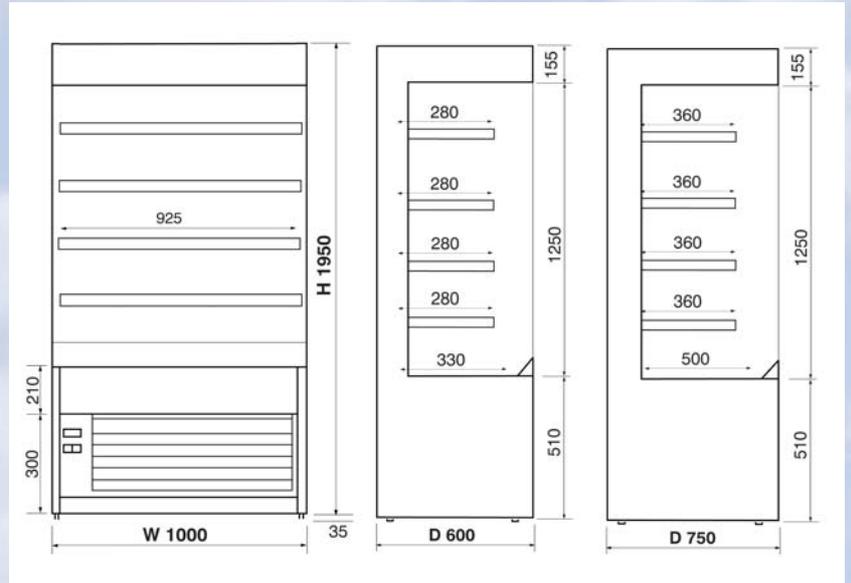
WD60/120

Detailed Line Drawings

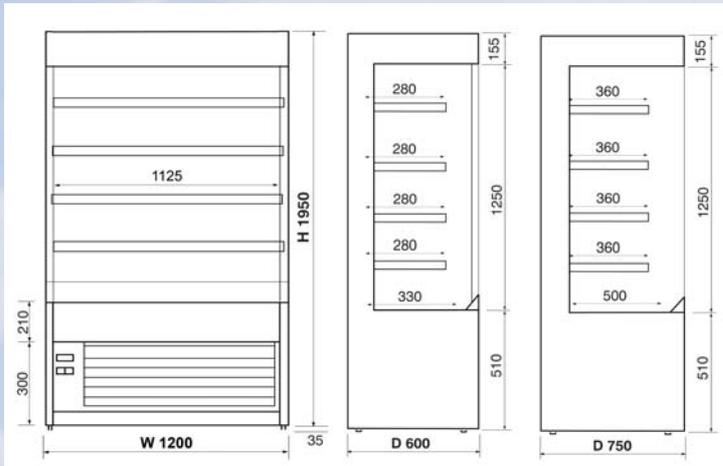
SD60/60



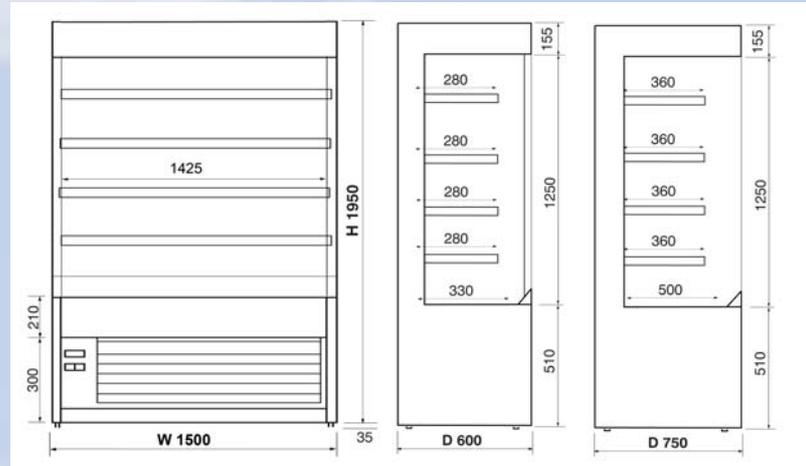
SD60/100 & SD75/100



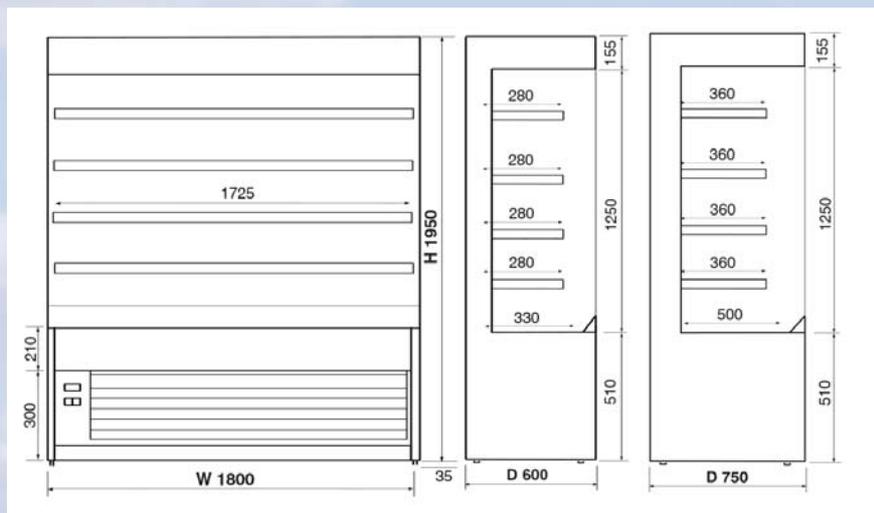
SD60/120 & SD75/120



SD60/150 & SD75/150



SD60/180 & SD75/180



MODEL	SD60/60	SD60/100	SD60/120	SD60/150	SD60/180	SD60/240	SD75/100	SD75/120	SD75/150	SD75/180	SD75/240
EXTERNAL DIMENSIONS mm	H1950xL600xD600	H1950xL1000xD600	H1950xL1200xD600	H1950xL1500xD600	H1950xL1800xD600	H1950xL2400xD600	H1950xL1000xD750	H1950xL1200xD750	H1950xL1500xD750	H1950xL1800xD750	H1950xL2400xD750
INTERNAL DIMENSIONS mm	H1310xL520xD380	H1310xL960xD380	H1310xL1170xD380	H1310xL1420xD380	H1310xL1760xD380	H1310xL2340xD380	H1310xL940xD420	H1310xL1140xD420	H1310x1400xD420	H1310xL1740xD420	H1310xL2340xD420
PACKING DIMENSIONS mm	H2050xL660xD660	H2050xL1060xD660	H2050xL1260xD660	H2050xL1560xD660	H2050xL1860xD660	H2050xL2460xD660	H2050xL1060xD810	H2050xL1260xD810	H2050xL1560xD810	H2050xL1860xD810	H2050xL2460xD810
WEIGHT NET (kg)	172Kg	268Kg	290Kg	320Kg	348Kg	540Kg	268Kg	290Kg	361Kg	388Kg	540Kg
WEIGHT GROSS (kg)	195Kg	293Kg	315Kg	345Kg	373Kg	570Kg	293Kg	315Kg	386Kg	416Kg	570Kg
GROSS VOLUME (litres)											
NET VOLUME (litres)											
CABINET EXTERIOR	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL
CABINET INTERIOR	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL	304 S/STEEL
INSULATION (CFC FREE)	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE
SHELVES	4 + BASE	4 + BASE	4 + BASE	4 + BASE	4 + BASE	4 + BASE	4 + BASE	4 + BASE	4 + BASE	4 + BASE	4 + BASE
SHELVES WIDTH mm	544mm	940mm	1170mm	1420mm	1760mm	2340mm	940mm	1114mm	1400mm	1740mm	2340mm
SHELVES DEPTH mm	280mm	280mm	280mm	280mm	280mm	280mm	400mm	400mm	400mm	400mm	400mm
SHELVES ADJUSTMENT	30mm	30mm	30mm	30mm	30mm	30mm	30mm	30mm	30mm	30mm	30mm
WEIGHT PER SHELF (kg)	65kg/m2	65Kg/m2	65Kg/m2	65Kg/m2	65Kg/m2	65Kg/m2	65Kg/m2	65Kg/m2	65Kg/m2	65Kg/m2	65Kg/m2
LIGHTING VERTICAL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LIGHTING HORIZONTAL	T8/15WATTS	T8/18WATTS	T8/30WATTS	T8/36WATTS	T8/58WATTS	2 x T8/30WATTS	T8/18WATTS	T8/30WATTS	T8/36WATTS	T8/58WATTS	2 X T8/30WATTS
AIR CURTAIN	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NIGHT BLIND	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SLIDING DOORS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HINGED DOORS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SELF-CLOSING DOORS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FEET (adjustable)	4 FEET	4 FEET	4 FEET	4 FEET	4 FEET	4 FEET	4 FEET	4 FEET	4 FEET	4 FEET	4 FEET
CASTORS (optional)	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS	4 CASTORS
SIGN (optional)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
VOLTAGE/FREQUENCY	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~	220/240V 50Hz 1~
ELECTRICAL FUSING	13AMP	13AMP	13 AMP	2 x 13AMP	2 x 13AMP	2 x 13AMP	13 AMP	13 AMP	2 x 13AMP	2 x 13AMP	2 x 13AMP
ENERGY CONSUMPTION	14.6KW/24H	18.1KW/24H	23.4KW/24H	26.5KW/24H	29KW/24H	36.8KW/24H	18.1KW/24H	23.4KW/24H	26.5KW/24H	29KW/24H 2 x	23.4KW/24H
ELECTRICAL DRIP TRAY	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
ENERGY SAVING CONTROLLER	LAE AD2	LAE AD2	LAE AD2	LAE LF28	LAE LF28	LAE LF28	LAE AD2	LAE AD2	LAE LF28	LAE LF28	LAE LF28
STARTING AMP	26AMP	30AMP	32 AMP	26AMP	30AMP	32AMP	30 AMP	32 AMP	26AMP	30AMP	32AMP
RUNING AMP	4.2AMP	4.5 AMP	5.6AMP	2 x 4.2AMP	2 x 4.5AMP	2 X 5.7AMP	4.5 AMP	5.6AMP	2 x 4.2AMP	2 x 4.5AMP	2 x 5.7AMP
MAXIMUM AMP	5.6AMP	6.4 AMP	10.1AMP	2 x 5.6AMP	2 x 6.4AMP	2 x 10.1AMP	6.4 AMP	10.1AMP	2 x 5.6AMP	2 x 6.4AMP	2 x 10.1AMP
CLIMATE CLASS	CLIMATE CLASS 3	CLIMATE CLASS 3	CLIMATE CLASS 3	CLIMATE CLASS 3	CLIMAT CLASS 3	CLIMATE CLASS 3	CLIMATE CLASS 3	CLIMATE CLASS 3	CLIMATE CLASS 3	CLIMATE CLASS 3	CLIMATE CLASS 3
PRODUCT TEMPERATURE	M2	M2	M2	M2	M2	M2	M2	M2	M2	M2	M2
CABINET AIR TEMPERATURE	0 / +7C	0 / +7C	0 / +7C	0 / +7C	0 / +7C	0 / +7C	0 / +7C	0 / +7C	0 / +7C	0 / +7C	0 / +7C
AMBIENT TEMPERATURE	25C	25C	25C	25C	25C	25C	25C	25C	25C	25C	25C
MAXIMUM HUMIDITY	RH60%	RH60%	RH60%	RH60%	RH60%	RH60%	RH60%	RH60%	RH60%	RH60%	RH60%
REFRIGERAT GAS	R404a	R404a	R404a	R404a	R404a	R404a	R404a	R404a	R404a	R404a	R404a
REFRIGERANT QUANTITY	850g	950g	1200g	2 x 950g	2 x 950g	2 x 1200g	950g	1200g	2 x950Kg	2 x 950g	2 x 1200g
REFRIGERATION SYSTEM	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED	AIR COOLED
REFRIGERATION CAPACITY	1124WATTS	1508WATTS	1841WATTS	2248WATTS	3016WATTS	3682WATTS	1508WATTS	1841WATTS	2248WATTS	3016WATTS	3682WATTS
HEAT OUTPUT											
DEFROST	GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS
DEFROST TERMNATION	8C	8C	8C	8C	8C	8C	8C	8C	8C	8C	8C
DEFROST FREQUENCY	8/24H	8/24H	8/24H	8/24H	8/24H	8/24H	8/24H	8/24H	8/24H	8/24C	8/24H
CONDENSER TEMP. ALARM	60C	60C	60C	60C	60C	60C	60C	60C	60C	60C	60C
CONDENSER TEMP. SAFETY	65C	65C	65C	65C	65C	65C	65C	65C	65C	65C	65C
TEMPERATURE CONTROL	LAE AD2	LAE AD2	LAE AD2	LAE LF28	LAE LF28	LAE LF28	LAE AD2	LAE AD2	LAE LF28	LAE LF28	LAE LF28
TEMPRETURE DISPLAY	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL
TEMPERATURE SETING	3C	3C	3C	3C	3C	3C	3C	3C	3C	3C	3C
COMPRESSOR	Embraco NT6222GK	Embraco NT6226GK	Empraco NJ9232GK	Emb. 2 X NT6222GK	Emp. 2 x NT6226GK	Emp. 2 x NJ9232GK	Embraco NT622GK	Embraco NJ9232GK	Emb.2 x NT6222GK	Emb. 2 x NT6226GK	Emb.2 x NJ92323GK
SOUND LEVEL (dba)	65DBA	65DBA	68DBA	65DBA	65DBA	65DBA	65DBA	68DBA	65DBA	65DBA	68DBA