

Низкотемпературные морозильники UNI

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

эл.почта: edu@nt-rt.ru || сайт: <https://elcold.nt-rt.ru/>

UNI

-45 deg c LABORATORY FREEZERS



- Solid lift up lid
- Digital controller incl thermometer & thermostat
- Potential free contact for remote connection of alarm
- Castors
- Lock
- Options:
 - Baskets
 - Dividers
 - Castors with brake

Model	Dimensions w*d*h
UNI 11	725*655*865 mm
UNI 21	1055*655*865 mm
UNI 31	1305*655*865 mm
UNI 41	1505*655*865 mm
UNI 51	1705*655*865 mm



UNI 31

FEATURES

- Solid lift up lid
- Digital controller incl . thermometer & thermostat
- Potential free contact for remote connection of alarm
- Lock
- Options:
 - Baskets
 - Dividers
 - Castors
 - Castors with brake

| UNI |

**PERFECT FOR RELIABLE
STORING IN LOW TEMPERATURE**



UNI 11



UNI 21



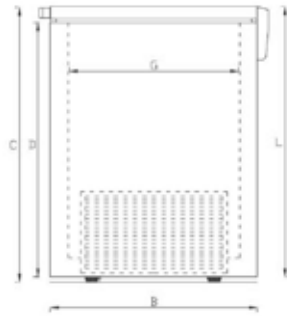
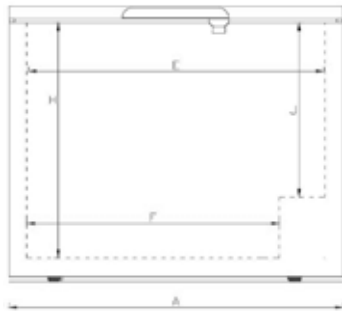
UNI 41



DIGITAL CONTROLLER



UNI 51



	UNI 11	UNI 21	UNI 31	UNI 41	UNI 51
CLIMATE CLASS					
	B	B	B	B	B
VOLUME					
Gross volume, litres	130	226	300	360	416
Net volume, litres	116	203	270	323	376
TEMPERATURE					
Ambient temperature range, deg. C	+10 to +35	+10 to +35	+10 to +35	+10 to +35	+10 to +35
Temperature range inside unit, deg. C	-10 to -45	-10 to -45	-10 to -45	-10 to -45	-10 to -45
COOLING DATA					
Refrigerant	R290	R290	R290	R290	R290
Refrigerant amount	65	74	81	90	95
Type of cooling	Static	Static	Static	Static	Static
Type of defrost	Manual	Manual	Manual	Manual	Manual
ENERGY					
Energy consumption kwh 24 h at 30 deg C	1,033	1,477	1,521	1,784	1,986
AEC- annual energy consumption , kwh	377	539	555	651	725
EEL- Efficiency Index	33,5	37,9	33,6	35,5	36,0
EC- Energy class	D	D	C	D	D
ELECTRICAL DATA					
Power	220V/50Hz	220V/50hz	220V/50hz	220V/50hz	220V/50hz
Power 110volt / 60 hz	Optional	Optional	Optional	Optional	Optional
Power consumption, amperes	2,07	2,87	2,46	2,35	2,34
Input power (watt)	313	414	470	440	502
DIMENSIONS					
External dimensions (wxdxh)	725*655*865	1055*655*865	1305*655*865	1505*655*865	1705*655*865
Internal dimensions (wxdxh)	520*450*650	850*450*650	1100*450*650	1300*450*650	1500*450*650
Dimension A	725	1055	1305	1505	1705
Dimension B	655	655	655	655	655
Dimension C	865	865	865	865	865
Dimension D	780	780	780	780	780
Dimension E	520	850	1100	1300	1500
Dimension F	320	650	900	1100	1300
Dimension G	450	450	450	450	450
Dimension H	650	650	650	650	650
Dimension J	400	400	400	400	400
Dimension L	850	850	850	850	850
Insulation, mm	100	100	100	100	100
STANDARD					
Outer cabinet	White galv. Steel	White galv. Steel	White galv. Steel	White galv. Steel	White galv. Steel
Inner cabinet	Steel inner liner	Steel inner liner	Steel inner liner	Steel inner liner	Steel inner liner
Insulation	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane
Digital controller w. acoustic alarm	Incl.	Incl.	Incl.	Incl.	Incl.
Thermostat- included in controller	Incl.	Incl.	Incl.	Incl.	Incl.
Potential free contact for remote alarm	Incl.	Incl.	Incl.	Incl.	Incl.
Feet	Incl.	Incl.	Incl.	Incl.	Incl.
Lock	Incl.	Incl.	Incl.	Incl.	Incl.
OPTIONS					
Max. Number of baskets (KURVUNI01)	2	3	4	5	5
Dividers	Optional	Optional	Optional	Optional	Optional
Castors or castors w. brakes	Optional	Optional	Optional	Optional	Optional
Internal light	n/a	n/a	n/a	n/a	n/a
Graphics	Optional	Optional	Optional	Optional	Optional
APPROVALS					
CE (EU), UL (USA)	yes	yes	yes	yes	yes
WEIGHT					
Net weight, kg	46	59	67	74	80
Gross weight, kg	49	62	71	78	85
SHIPPING					
20' cont. Capacity	42	30	24	20	18
40' cont. Capacity	90	64	50	46	40
Standard Trailer capacity	102	74	60	52	44



UNI 31

FEATURES

- Solid lift up lid
- Digital controller incl . thermometer & thermostat
- Potential free contact for remote connection of alarm
- Lock
- Options:
 - Baskets
 - Dividers
 - Castors
 - Castors with brake

| UNI |

**PERFECT FOR RELIABLE
STORING IN LOW TEMPERATURE**



UNI 11



UNI 21



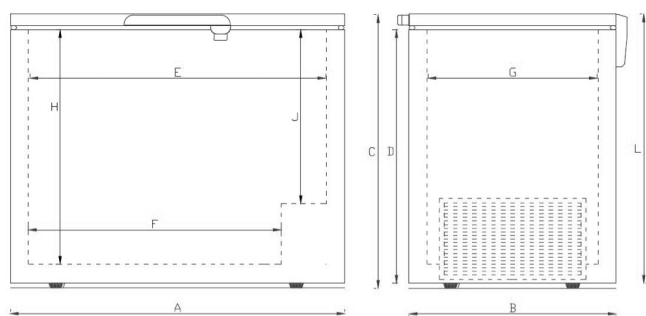
UNI 41



DIGITAL CONTROLLER



UNI 51



	UNI 11	UNI 21	UNI 31	UNI 41	UNI 51
VOLUME					
Gross volume, cu. ft	4.6	8.1	10.7	12.8	14.9
Net volume, cu.ft	4.6	8.1	10.7	12.8	14.9
TEMPERATURE					
Amb. Temp. range deg. F	+50 to +86	+50 to +86	+50 to +86	+50 to +86	+50 to +86
Temperature range inside unit	+14 to -50	+14 to -50	+14 to -50	+14 to -50	+14 to -50
COOLING DATA					
Refrigerant: R290	Yes	Yes	Yes	Yes	Yes
Refrigerant amount, oz	1.93	2.27	2.84	2.98	3.32
Type of cooling	Static	Static	Static	Static	Static
Type of defrost	Manual	Manual	Manual	Manual	Manual
ENERGY					
Energy consumption/24 h (kwh)	1.5	1.9	1.9	2.5	2.6
Input power (watt):	260	310	330	370	385
ELECTRICAL DATA					
Power 110volt / 60 hz	Yes	Yes	Yes	Yes	Yes
DIMENSIONS					
External dimensions (wxdxh)	28.5x25.8x34.1	41.5x25.8x34.1	51.4x25.8x34.1	59.3x25.8x34.1	67.1x25.8x34.1
Internal dimensions (wxdxh)	20.5x17.7x25.6	33.5x17.7x25.6	35.4x17.7x25.6	43.3x17.7x25.6	51.2x17.7x25.6
Dimension A	28.5	41.5	51.4	59.3	67.1
Dimension B	25.8	25.8	25.8	25.8	25.8
Dimension C	34.1	34.1	34.1	34.1	34.1
Dimension D	30.7	30.7	30.7	30.7	30.7
Dimension E	20.5	33.5	43.3	51.2	59.1
Dimension F	12.6	25.6	35.4	43.3	51.2
Dimension G	17.7	17.7	17.7	17.7	17.7
Dimension H	25.6	25.6	25.6	25.6	25.6
Dimension J	15.7	15.7	15.7	15.7	15.7
Dimension L	33.5	33.5	33.5	33.5	33.5
Insulation, mm	3.9	3.9	3.9	3.9	3.9
STANDARD					
Outer cabinet	White	White	White	White	White
Inner cabinet	Steel inner liner	Steel inner liner	Steel inner liner	Steel inner liner	Steel inner liner
Insulation	Polyurethane	Polyurethane	Polyurethane	Polyurethane	Polyurethane
Digital controller w. acoustic alarm	Included	Included	Included	Included	Included
Thermostat	Digital	Digital	Digital	Digital	Digital
Potential free contact for external alarm	Included	Included	Included	Included	Included
Lock	Included	Included	Included	Included	Included
Feet	Included	Included	Included	Included	Included
OPTIONS					
Dividers	Optional	Optional	Optional	Optional	Optional
Max. number of baskets (option)	2	3	4	5	5
Castors	Optional	Optional	Optional	Optional	Optional
Castors w. brakes	Optional	Optional	Optional	Optional	Optional
Graphics	Optional	Optional	Optional	Optional	Optional
APPROVALS					
UL, DOE, NSF	yes	yes	yes	yes	yes
WEIGHT					
Net weight, (lbs)	101	130	147	163	176
Gross weight, (lbs)	108	136	156	172	187
SHIPPING					
20' cont. Capacity	42	30	24	20	18
40' cont. Capacity	90	64	50	46	40

Алматы (727)345-47-04
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(727)345-47-04

Беларусь +(375)257-127-884

Узбекистан +998(71)205-18-59

Киргизия +996(312)96-26-47

По вопросам продаж и поддержки обращайтесь:

эл.почта: edu@nt-rt.ru || сайт: <https://elcold.nt-rt.ru/>