



Versatile new products for  
multiple applications and  
specialty conditions



**New Products Catalog**



# LARGE CAPACITY

## STAINLESS STEEL



### Laboratory & Pharmacy Refrigerators

- Temperature Performance:
  - Refrigerators: 0°C to 10°C, Preset at 4°C
- Microprocessor Temperature Controller
- Digital Temperature Display
- Audible and Visual Temperature Alarms
- Stainless Steel Exterior
- 120 VAC Operation
- Casters
- Keyed Door Lock
- Heavy Duty Powder Coated Shelves
- Durable ABS Material Flat Door Liner
- Probe Access Port (3/8")
- Optional Remote Alarm Contact

# BUILT-IN UNDER COUNTER

Perfect for laboratories, satellite pharmacies, nursing stations and patient rooms



### Laboratory & Pharmacy Refrigerators & Freezers

- Temperature Performance:
  - Refrigerators: 0°C to 10°C, Preset at 4°C
  - Freezers: -18°C to -25°C, Preset at -20°C
- Microprocessor Temperature Controller
- Digital Temperature Display
- Audible and Visual Temperature Alarms
- Stainless Steel or White Powder Coat Paint Exterior
- 120 VAC Operation
- Leveling Legs
- Keyed Door Lock
- ADA Compliant (models ABT-UCBI-0404G, ABT-UCBI-0404SS, ABT-UCBI-0420SS)
- Heavy Duty Powder Coated Shelves
- Durable ABS Material Flat Door Liner on Solid Door Units
- Probe Access Port (3/8")
- Optional Remote Alarm Contacts

#### Stainless Steel Models

ABS Model	Cu. Ft	Temp	Defrost	EXT. Doors	Shelves	Width (Exterior)	Depth	Height	HP	Amps	BTUs	Weight	Shipping Weight
ABT-235S-GP	23	+4C	Cycle	1 swing	3 adjustable	26 3/4	33 1/4	84	3/8	6	3200	350	390
ABT-495S-GP	49	+4C	Cycle	2 swing	6 adjustable	54 3/4	32 7/8	84 7/8	1/2	9	5800	518	558

#### Undercounter Refrigerators & Freezers

Front Breathing For Built-In Applications

ABS Model	Cu. Ft	Temp	Defrost	EXT. Doors	Shelves	Width (Exterior)	Depth	Height	HP	Amps	BTUs	Weight	Shipping Weight
ABT-UCBI-0404G	4.6	+4C	Cycle	1 glass swing	2 adj / 1 fixed	23 3/4	25 1/2	33 3/8	1/3	5	310	97	137
ABT-UCBI-0420	4.5	-20C	Manual	1 solid swing	2 fixed	23 3/4	24 1/2	33 3/8	1/3	5	320	108	148
ABT-UCBI-0404SS	4.5	+4C	Cycle	1 stainless swing	2 adj / 1/2 fixed	23 3/4	24 1/2	33 3/8	1/3	5	310	100	140
ABT-UCBI-0420SS	4.2	-20C	Manual	1 stainless swing	2 fixed	23 3/4	24 1/2	33 3/8	1/3	5	320	100	140

# FREE STANDING UNDER COUNTER & COUNTER TOP

Perfect for laboratories, satellite pharmacies,  
nursing stations and patient rooms



## Laboratory & Pharmacy Refrigerators

- Temperature Performance:
  - Refrigerators: 0°C to 10°C, Preset at 4°C
- Microprocessor Temperature Controller
- Digital Temperature Display
- Audible and Visual Temperature Alarms
- White Powder Coat Paint Exterior
- 120 VAC Operation
- Leveling Legs
- Keyed Door Lock
- ADA Compliant
- Heavy Duty Powder Coated Shelves
- Probe Access Port (3/8")



## Undercounter & Counter Top Refrigerators

Free standing for counter top and under counter areas with adequate space for ventilation

ABS Model	Cu. Ft	Temp	Defrost	EXT. Doors	Shelves	Width (Exterior)	Depth	Height	HP	Amps	BTUs	Weight	Shipping Weight
ABT-UCFS-0204G	2.3	+4C	Cycle	1 glass swing	3 adjustable	17 3/4	19 1/4	28 7/8	1/7	2	310	68	108
ABT-UCFS-0504G	5.2	+4C	Cycle	1 glass swing	3 adjustable	23 3/4	24	32 1/8	1/5	2	310	93	133

# FLAMMABLE MATERIAL STORAGE

## Flammable Material Storage Laboratory Refrigerators and Freezers

- Meet NFPA and OSHA guidelines for flammable material storage in general laboratory work areas
- UL Listed
- Temperature Performance:
  - Refrigerators: 0°C to 10°C, Preset at 4°C
  - Freezers: -18°C to -25°C, Preset at -20°C
  - Dual Temp: Refrigerator Preset at 4°C  
Freezer Preset at -20°C
- Exterior Adjustable Mechanical Thermostat
- White Baked on Powder Coat Finish
- 120 VAC Operation with Power Cord
- Leveling Legs
- Keyed Door Lock
- Heavy Duty Powder Coated Shelves
- Durable ABS Material Door Liner (30 cu. ft. unit only)
- Probe Access Port (3/8")
- Heavy Duty Door Handle

## Accessories

- Caster Platform (20 & 30 cu. ft. units only)



## Flammable Material Storage

ABS Model	Cu. Ft	Defrost	Temp	EXT. Doors	INT. Doors	Shelves	Width	Depth	Height	HP	Amps	Weight	Ship Weight
ABT-FR-1404	14	Cycle	+4C	1 Solid	0	1 Adj/2 Fixed	32	32	60	1/3	4	196	236
ABT-FF-1420	14	Manual	-20C	1 Solid	0	3 Fixed	32	32	60	1/3	4	193	233
ABT-FR-1704	17	Auto	+4C	1 Solid	0	1 Adj/2 Fixed	32	32	65	14	4	224	264
ABT-FF-1720	17	Manual	-20C	1 Solid	0	3 Fixed	32	32	65	1/4	4	221	261
ABT-FR-2004	20	Cycle	+4C	1 Solid	0	1 Adj/3 Fixed	32	34	71	1/4	4	276	316
ABT-FF-2020	20	Manual	-20C	1 Solid	0	4 Fixed	32	34	71	1/4	4	273	313
ABT-FR-3004	30	Cycle	+4C	1 Solid	0	5 Adjustable	35	35	72	1/3	7	341	381
ABT-FF-3020	30	Manual	-20C	1 Solid	0	3 Fixed/2 Adj	35	35	72	1/3	7	338	378
ABT-FC-30	30	Manual	+4/-20	1 Solid	1	3 Adj Refrig	35	35	72	1/3	7	356	396

# HAZARDOUS LOCATION



## Hazardous Location (Explosion Proof) Laboratory Refrigerators and Freezers

- Meet NFPA and OSHA guidelines for Hazardous Location(s), Class 1, Division II, Group C & D. These units are not intended for use in general clinical or research laboratories.
- UL Listed
- Temperature Performance:
  - Refrigerators: 0°C to 10°C, Preset at 4°C
  - Freezers: -18°C to -25°C, Preset at -20°C
  - Dual Temp: Refrigerator Preset at 4°C Freezer Preset at -20°C
- Exterior Adjustable Mechanical Thermostat sealed in UL Listed Explosion Proof Box
- Unit Must Be Hard Wired in Conduit to 120 VAC Power Source. Power Cords with Plugs are **NOT ACCEPTABLE**
- Leveling Legs
- Keyed Door Lock
- White Baked on Powder Coat Finish
- Heavy Duty Powder Coated Shelves
- Durable ABS Material Door Liner
- Heavy Duty Door Handle

### Accessories

- Caster Platform
- Additional Full Shelf

### Hazardous Location

ABS Model	Cu. Ft	Defrost	Temp	EXT. Doors	INT. Doors	Shelves	Width	Depth	Height	HP	Amps	Weight	Ship Weight
ABT-EP-1404	14	Cycle	+4C	1 Solid	0	1 Adj/2 Fixed	28	33 1/2	65 1/4	1/3	4	208	248
ABT-EP-1420	14	Manual	-20C	1 Solid	0	3 Fixed	28	33 1/2	65 1/4	1/3	4	205	245
ABT-EP-1704	17	Cycle	+4C	1 Solid	0	1 Adj/2 Fixed	32	31 1/2	70 3/4	1/4	4	236	276
ABT-EP-1720	17	Manual	-20C	1 Solid	0	3 Fixed	32	31 1/2	70 3/4	1/4	4	233	273
ABT-EP-2004	20	Cycle	+4C	1 Solid	0	1 Adj/3 Fixed	32	33 1/2	76 1/4	1/4	4	288	328
ABT-EP-2020	20	Manual	-20C	1 Solid	0	4 Fixed	32	33 1/2	76	1/4	4	285	325
ABT-EP-3004	30	Cycle	+4C	1 Solid	0	5 Adjustable	35 3/4	36 1/4	77 1/2	1/3	7	353	393
ABT-EP-3020	30	Manual	-20C	1 Solid	0	3 Fixed/2 Adj	35 3/4	36 1/4	77 1/2	1/3	7	350	390
ABT-EPC-30	30	Manual	+4/-20	1 Solid	1	3 Adj Refrig	35 3/4	36 1/4	77 1/2	1/3	7	368	408



# DUAL TEMP REFRIGERATORS & FREEZERS

- Adjustable Mechanical Thermostat
- 120 VAC Operation
- Leveling Legs
- Keyed Door Lock
- Heavy Duty Powder Coated Shelves
- 2 probe access ports (1 refrigerator/1 freezer)
- 2 Years Parts and Labor Warranty

### Accessories

- Caster Platform
- Digital Display

### Dual Temp Refrigerators & Freezers

ABS Model	Cu. Ft	Defrost	Temp Ref/Frz	Doors Ext/Int	Shelves Refrigerator/Freezer	Width	Depth	Height	HP	Amps	Weight	Ship Weight
ABT-RFC-12M	8.8 / 3.2	Manual	+4/-12	2/0	3 Adj. 1 Fixed Ref / 2 Removable	23 3/4	25 1/4	62 1/2	1/5	1	121	161
ABT-RFC-16M	12.5 / 3.5	Manual	+4/-17	2/0	4 Adj. 1 Fixed Ref / 1 Adjustable	27 5/8	26 1/4	72	1/5	1.8	158	198
ABT-RFC-30M	25 / 5	Manual	+4/-20	1/1	3 Adjustable Refrigerator	35	35 3/4	72	1/3	7	343	383

# GENERAL PURPOSE FREEZERS

- Adjustable Mechanical Thermostat
- UL Listed
- White Baked on Powder Coat Finish
- 120 VAC Operation
- Leveling Legs
- Keyed Door Lock
- Heavy Duty Handle
- Heavy Duty Powder Coated Shelves
- Probe Access Port (3/8")
- 2 Years Parts and Labor Warranty

### Accessories

- Caster Platform (30 & 20 cu. ft. model only)
- Digital Display



### General Purpose Freezers

ABS Model	Cu. Ft	Defrost	Temp	EXT. Doors	INT. Doors	Shelves	Width	Depth	Height	HP	Amps	Weight	Ship Weight
ABT-1420MB	14	Manual	-20C	1 Solid	0	3 Fixed	28	31 3/4	60 1/4	1/3	4	177	217
ABT-1720MB	17	Manual	-20C	1 Solid	0	3 Fixed	32	29 3/4	65 3/4	1/3	5	208	248
ABT-2020MB	20	Manual	-20C	1 Solid	0	4 Fixed	32	31 3/4	71	1/3	5	258	298
ABT-2030MB	20	Manual	-30C	1 Solid	5	4 Fixed	32	31 3/4	71	1/4	5	283	323
ABT-3020MB	30	Manual	-20C	1 Solid	0	3 Fixed/2 Adj	35 3/4	34 1/4	72	1/3	6	325	365
ABT-3030MB	30	Manual	-30C	1 Solid	5	4 Fixed	35 3/4	34 1/4	72	1	11	350	390
ABT-1420AB	14	Auto	-20C	1 Solid	0	3 Fixed	28	31 3/4	60 1/4	1/3	5	180	220
ABT-1720AB	17	Auto	-20C	1 Solid	0	4 Fixed	32	29 3/4	65 3/4	1/3	5	208	248
ABT-2020AB	20	Auto	-20C	1 Solid	0	4 Fixed	32	31 3/4	71	1/4	5	258	298
ABT-3020AB	30	Auto	-20C	1 Solid	0	5 Adjustable	35 3/4	34 1/4	72	1/2	9	360	400

# GENERAL PURPOSE REFRIGERATORS

- Adjustable Mechanical Thermostat
- UL Listed
- White Baked on Powder Coat Finish
- 120 VAC Operation
- Leveling Legs
- Keyed Door Lock
- Heavy Duty Handle
- Heavy Duty Powder Coated Shelves
- Probe Access Port (3/8")
- 2 Years Parts and Labor Warranty

## Accessories

- Caster Platform (20 & 30 cu. ft. units only)
- Digital Display



## General Purpose Refrigerators

ABS Model	Cu. Ft	Defrost	EXT. Doors	Shelves	Width	Depth	Height	HP	Amps	Weight	Ship Weight
ABT-14R	14	Cycle	1 Solid	1 Adj/2 fixed	32	29	60	1/3	4	183	223
ABT-17R	17	Auto	1 Solid	4 fixed	32	28	65	1/8	4	214	254
ABT-20R	20	Cycle	1 Solid	1 Adj/3 fixed	32	31	71	1/4	5	263	303
ABT-30R	30	Auto	1 Solid	5 Adjustable	35	32	72	1/3	7	360	400
ABT-30RG	30	Auto	1 Glass	5 Adjustable	37	31	72	1/2	9	380	420
ABT-30RC*	30	Auto	1 Glass	5 Adjustable	37	31	72	1/2	9	385	425

\* Chromatography unit with mechanical thermostat

## THE ABS DIFFERENCE:

Guaranteed two-year parts & labor warranty and an additional three-year compressor parts warranty.

Over 25 years experience of delivering quality products to protect and preserve your life's work.

Versatility & variety: from temperature presets to sizes, to shelf configurations, you get the exact products you need.

A support network to assist before, during and after the sale.



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