
FOOD SERVICE

SECTION

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ALLIED REFRIGERATION INC. EST. 1934
SERVING ALL OF CALIFORNIA AND NEVADA
www.alliedrefrigeration.com

WATER FILTERS

NU-PLUS E Series

BY EVERPURE
QC71 Single Head



Ideal for all Nu-Plus E Series filters with a built-in shut off, flushing valve and an outlet pressure gauge which is included on the mounting bracket. (3/8 NPT)

PART#

12002

NU-PLUS E Series

BY EVERPURE
QC71 Twin Parallel Head



A dual filter head that is parallel plumbed for two Nu-Plus E Series filters, either mix or match. Head includes a shut off, flushing valve and outlet pressure gauge on a box bracket design.

PART#

4621-02

NU-PLUS E Series

BY EVERPURE
Scale Inhibitor Feeder



A complete system for the control of scale in ice, coffee and combination applications. It dispenses a controlled amount of HydroBlend™ compound which provides for a more consistent feed and longer life. The system includes a clear housing and one cartridge and spacer.

PART#

4621-05

NU-PLUS E Series

BY EVERPURE
nu-i20002 and nu-i40002 Ice Machine Filtration



Reduce water-related ice machine problems caused by dirt, objectionable tastes and odor and by scale build-up. Precoat submicron filtration reduces particles as small as 1/2 micron along with chlorine and other offensive contaminants, and the feed of 6R Micromet® inhibits scale build-up caused by dissolved minerals. NSF Certified under NSF/ANSI Standards 42 and 53.

PART#

GALLON CAP.

4621-10

9,000

4621-11

12,000

NU-PLUS E Series

BY EVERPURE
Nu-Plus IMF-7



Scale inhibition cartridge that dispenses a controlled amount of Hydroblend phosphate. The translucent cartridge allows for easy visual monitoring of the product's usage at all times.

PART#

4621-15

NU-PLUS E Series

BY EVERPURE
Nu-Plus IMF-10



Longer life scale inhibition cartridge that dispenses a controlled amount of Hydroblend phosphate. The translucent cartridge allows for easy visual monitoring of the product's usage at all times.

PART#

4621-16

NU-PLUS E Series

BY EVERPURE
nu-MC2 and nu-XC2 Ice Machine Filtration



Reduces chlorine taste, odor and other offensive contaminants that can adversely affect the taste of fountain beverages. Precoat submicron filtration reduces particles as small as 1/2 micron, and it helps retain carbonation in drinks. NSF Certified under NSF/ANSI Standards 42 and 53.

PART#

GALLON CAP.

4621-20

9,000

4621-21

12,000

NU-PLUS E Series

BY EVERPURE
nu-7CB5S Ice Machine Filtration



The carbon block filter finely polishes the water allowing for high quality beverage and food applications. NSF Certified under NSF/ANSI Standard 42.

PART#

GALLON CAP.

4621-20

10,000

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FOOD SERVICE

NU-PLUS E Series
BY EVERPURE
EC110



A ten inch 10 micron nominal sediment filter for filtering out larger dirt and rust particles and extending the life of submicron carbon filters.

PART#

4621-41

NU-PLUS E Series
BY EVERPURE
10" Coarse Prefilter



A ten inch 10 micron nominal sediment filter for filtering out larger dirt and rust particles and extending the life of submicron carbon filters.

PART#

4621-41

NU-PLUS E Series
BY EVERPURE
EC210



A twenty inch 10 micron nominal sediment filter for filtering out larger dirt and rust particles and extending the life of submicron carbon filters.

PART#

4621-43

NU-PLUS E Series
BY EVERPURE
20" Coarse Prefilter



A 20" clear housing, including a larger capacity 20" replaceable prefilter cartridge. Filters out larger dirt and rust particles thereby, extending the life of the submicron carbon filters.

PART#

4621-44

NU-PLUS E Series
BY EVERPURE



Wing Bracket Assembly for Coarse Prefilters and Post Feed Kit allows for the easy retrofitting of prefilter systems to existing multiple head systems manufactured since September, 2003.

PART#	DESCRIPTION
4621-45	Prefilters
4621-06	SR-X

NU-PLUS E Series
BY EVERPURE



Replacement for Cuno® Cartridges



The Nu-Plus E Series CU and CU-S cartridges are replacements that are compatible for the Cuno Series 8000 Filter cartridges. Both incorporate a carbon block filter that polishes water for high quality beverage and ice, reducing chlorine tastes and odor and other offensive contaminants. They also reduce extra fine dirt as small as 5 microns. Additionally, the CU-S provides for the reduction of scale formation. Capacity: 10,000 gallons

PART#	CARTRIDGE
4622-10	CU-S
4622-20	CU

NU-PLUS E Series
TREATMENT FILTERS



The Nu-Plus E Series CU and CU-S cartridges are replacements that are compatible for the Cuno Series 8000 Filter cartridges. Both incorporate a carbon block filter that polishes water for high quality beverage and ice, reducing chlorine tastes and odor and other offensive contaminants. They also reduce extra fine dirt as small as 5 microns. Additionally, the CU-S provides for the reduction of scale formation. Capacity: 10,000 gallons

PART#	CARTRIDGE
4622-10	CU-S
4622-20	CU

ICE MACHINE PARTS

Hoshizaki HCH Filter



- HC-H Cartridge is Available for Single, Twin, and Triple Configurations.
- Ideal for most cubers up to 900 lbs a day. Features:
- Keeps ice makers functioning at full capacity.
- New and improved Micro-Pure II media with AgION antimicrobial protection inhibits any potential bacterial growth.
- Reduces scale that can clog appliances. Sanitary quick change cartridge is easy to install and replace. No tools required.

The HC-H Cartridge is NOT Recommended for use with Flakers.

Legenth: 24 inches

Capacity: Up To 900 lbs/ Per Day

MaxFlow Rate: 2.1 GPM

Certifications: NSF Class 1, STD 42

PART#	TEMP	PRESSURE	FLOW RATE	CAP.
HC-H	35-100 F	10-125 psi	2.1 gpm	900 lbs/day

Hoshizaki HFH Filter



- Available For Single, Twin, Triple, & Quad Configurations.

Legenth: 28 inches

Capacity: 250 lbs/ Per Day Minimum, Per Application Flow Rate: 1.4 GPM (per cartridge, per application)

Certifications: NSF 1, STD 42

PART#	TEMP	PRESSURE	FLOW RATE	CAP.
HF-H	35-100 F	10-125 psi	1.4 gpm	1,500 lbs/day

Hoshizaki Hoses



PART#	DESCRIPTION
7730I-3812	Silicone Hose
7716-2025	Discharge Hose

Control Board



The improved "E" board includes LED lights and audible alarm safeties.

PART#	DESCRIPTION
2A1410-02	Ice Machine Control Board

Float Switch



PART#
4A3624-01

Water Valve



PART#
3U0111-02

Condenser Fan Motor



PART#
FM115A

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FOOD SERVICE

Water Pump Assembly



Commonly used on models: KM Series; KM-450, KM-452, KM-500, KM-630, KM-632, KM-800MRB, KM-800MWB, KM-800MWE, KM-900MAF

PART#

PA0613

Water Pump Assembly



Commonly used on models:

S0730: KM-1200S-E, KM-1300S-F, KM-1600S-E, KM-2000S-E, KM-2400S-B

S0731: KM-1200M-B, KM-1300M-F, KM-1600M-E

PART#

S0730

S0731

Bin Stat With Mounting Accessories



PART#

TB0041

Ice Thickness Control Probe



For use on all B, J, and Q-Model Ice Machines (Except Q-0210)

Installation of single probe ice thickness control:

- The single probe ice thickness control snaps directly onto the original probe mounting bracket
- Connect the single wire to the probe to terminal IC on the control board
- No wire will be attached to terminal ID on the control board

PART#

76-2781-3

ICE MACHINE PUMP



Universal Ice Machine Replacement Pump



- Replaces majority of commercial ice makers, such as: Crystal Tips, Ice-OMatic, Scotsman, Manitowoc, Ross Temp, Carrier and York.
- Features a dual voltage motor, 5 discharge adapters and 4 impellers, a musthave for every service truck.
- Meets or exceeds the rigid specifications of original equipment manufacturers.

PART#

VOLTAGE

HP

BRPAP1

115/230

1/30

THERMOMETERS

TEMPERATURE TESTER POCKET THERMOMETER



PART#	RANGE
PT180	-40 to 180°F

THERMOMETERS REMOTE DIAL THERMOMETERS



- Front flange back connection.
- All items are furnished in attractive stainless steel cases and all models are NSF listed.

PART#	DIAL	RANGE	CAPILLARY
20FB060	2"	-40 to 60°F	48"
25FB060	2-1/2"	-40 to 60°F	48"

SOLAR DIGITAL REMOTE THERMOMETERS



Solar power thermometer operates without any batteries. NSF Listed.

PART#	MOUNTING	RANGE	SENSOR LENGTH
25SD160	Horiz. Wall Mount	-40 to 160°F	60"

DIAL THERMOMETERS



- Mounting: Hanging or Standing
- NSF Listed

PART#	RANGE
25HBM	-20 to 80°F

GLASS THERMOMETERS



- NSF Listed

PART#	RANGE
HZ80	-40 to 80°F

INFARED THERMOMETER W/LASER



- 8:1 Optics
- Laser Pointer
- Backlight
- Carrying Case Included

PART#	DESCRIPTION
LIT8	Digital Charging Scale

INFARED THERMOMETER W/LASER



- -58° to 571°F
- MIN/MAX record
- Data hold
- Auto power-off
- Warranty: 3 Year

PART#	DESCRIPTION
550	Water Resistant Thermometer
PDT550	Waterproof Thermometer w/ Probe Cover

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FOOD SERVICE

DIAL THERMOMETER



- Stainless Steel front flange mount

PART#	DIAL	RANGE
6142-20	2"	-40 to 60°F

DIAL THERMOMETER



- Stainless Steel front flange mount

PART#	DIAL	RANGE
6142-58	2"	-40 to 60°F

DIAL THERMOMETER



- Stainless Steel flush mount

PART#	DIAL	RANGE
6742-19	2"	-40 to 60°F

DIAL THERMOMETER



- Stainless Steel back flange mount

PART#	DIAL	RANGE
6812-01	2"	-40 to 60°F

Digital Solar Panel



Description

When temperature monitoring is essential and space is limited the SP160 is the ultimate panel thermometer. Not only does the compact size allow the SP160 to fit in most places that other panel thermometers cannot, it does not require any external power sources.

PART#

SP160

Digital Remote Panel



Description

The DM120 Digital Remote Panel thermometer features a front flange surface mount and is NSF certified. The removable lens makes battery replacement easy.

PART#

DM120

HYDRAULIC DOOR CLOSER



- Brakes movement, shuts door noiselessly and keeps it closed.
- Recloses door opened as result of temperature-pressure build up.
- Long-wearing.

PART#	DESCRIPTION
1092	Hydraulic Door Closer -1-1/8" Strike

HYDRAULIC DOOR CLOSER



- Powerful gas-loaded hydraulic cylinder guarantees controlled closure.
- Exposed and concealed mounting models.
- Patented solid steel enclosed housing and bend-resistant hook assure long wear in heavy use.
- Extra-wide hook ensures roller pick-up and overcomes alignment problems.
- Life-cycle tested to operate reliably even after a half-million closures.
- Easily replaces any conventional door closer.
- Perfect complement for Kason
- Walk-in hinges and latches where self-closing doors with controlled closure are needed.

PART#	DESCRIPTION
1094	Hydraulic Door Closer -Flush Strike
1094-C1	Hydraulic Door Closer -1-1/8" Strike
1094-C2	Concealed Mount Hydraulic Door Closer -Flush Strike

1216 SERIES HINGE



- Great for use on underbar equipment and refrigerators.
- Offsets adjust easily by loosening mounting screws and resetting serrated adjustment plate.

PART#	DESCRIPTION
1216	Chrome Reversible Edgemount Hinge
1216-C	Hinge Cover Only
1216-S	Spring Assembly

Reversible Cam-Rise Hinge



- Industry standard self closing cam-rise hinges.
- Door opens with minimum effort.
- Strong self lubricating nylon cam delivers smooth, trouble free door operation.
- Cam-rise action reduces gasket wear, even with irregular floors.
- Built in dwell holds door open beyond 90degrees.
- Doors lift off without disassembly or removing hinges.
- Simple manual operation reverses hinges for use on right or left opening door.

PART#	DESCRIPTION
1245-C000	Rev Chrome Cam-Lift Hinge - Flush
1245-C114	Rev Chrome Cam-Lift Hinge - 1-1/4"
1245-C134	Rev Chrome Cam-Lift Hinge - 1-3/4"
1245-R&F	1245 Rod and Follower Only

Spring Hinge



- Spring mechanism adds extra closing force to overcome air resistance on heavy doors
- Available in polished or brushed chrome; flush or offset

PART#	DESCRIPTION
1248-C114	Chrome Rev Spg Asst Cam-Lift Hinge 1-1/4"
1248-C138	Chrome Rev Spg Asst Cam-Lift Hinge 1-3/8"

Cam Rise Hinge



- Beautifully designed and proportioned basic hinge is engineered for heavy use and long life.
- Self lubricating Zytel cam allows door to close automatically or to stay open at 120degree angle.
- Reversible cam for use on right or left opening door.
- Lift off feature allows door to be removed with hinges in place.
- Adjustable to compensate for gasket compression.
- Spring assisted and switch activated versions available.

PART#	DESCRIPTION
1267	Cam-Lift Hinge
1267-C	Chrome Hinge Cover ONLY
1267-CAM	Nylon Cam ONLY (For 1267 Hinge)

Cam Rise Hinge



PART#	DESCRIPTION
215	Chrome Cam Lift Hinge Complete

Cam Rise Hinge



- Glow-in-the-dark knob is always visible.

PART#	DESCRIPTION
481-C	Push Rod Only - For K58 Latch

LATCHE



- High-pressure die-cast zinc. Polished chrome, brushed chrome, and Tuffkote finishes. Offsets: -1/8–2 1/2". Drilled and countersunk for 1/4" flat head screws
- Radial tongue with rolling pivot action and roller strike

PART#	DESCRIPTION
K58-C02	Chrome Latch ONLY
K58-CA01	Chrome Latch Complete Flush
K58-CA03	Chrome Strike Only Flush
K58-CB01	Chrome Latch Complete 3/4" - 1-1/2"
K58-CB03	Chrome Strike Only 3/4" - 1-1/2"
K58-CC01	Chrome Latch Complete 1-3/4" - 2-1/2"
K58-CC03	Chrome Strike Only 1-3/4" - 2-1/2"

R42 Series Hinge



- Non-rise Function allows for easy door swing without concern for door rise
- Serrated Adjusting Plate allows for quick and easy door adjustment to compensate for door sag
- Universal Mounting Brackets allow for either right or left hand operation
- Mounting Hole Locations are interchangeable with competitors' hinges
- Non-handed for right or left hand application
- Accepts Power Spring Conversion Kit

PART#	DESCRIPTION
R42-2842	Reversible Edgemount Hinge
R42-2842-C	Hinge Cover Only
R42-2842-S	Spring Assembly

R45 Series Hinge



- Lift-off, self-closing hinge. 30mm offset
- Reversible for left or right-hand doors
- Hold Open Position - Cam allows door to remain in hold open position and remain open at 90°
- Non-Handed for right and left hand operation
- Adjustable to compensate for gasket wear

PART#	DESCRIPTION
R45-1010-1	Chrome Cam Lift Edgemount Hinge Complete

R50 Series Hinge



- Hold Open Position - Cam allows door to remain in hold open position and remain open at 90°
- Non-Handed for right and left hand operation
- Adjustable to compensate for gasket wear

PART#	DESCRIPTION
R50-2850-H	Reversible Cam Lift Hinge 1-1/4"
R50-2851-H	Reversible Cam Lift Hinge w/Spring 1-1/4"
R50-CAM	Chrome Hinge Cover ONLY

VXS SERIES LIGHTING FIXTURE



- OVERALL SIZE: 4-1/4" diameter, 9-1/4" long with wire guard
- CONDUIT ENTRY: 1/2" NPS 4 side openings and 1 top opening. Threaded metal plugs are provided for openings not being utilize

PART#	DESCRIPTION
VXS-100-B	Fixture Base ONLY
VXS-100-G	Glass Globe Only
VXS-100-W	Wire Guard Only
VXS-100-WG	Glass Globe Fixture & Wire Guard

AIR CURTAINS / STRIP DOORS

AIR CURTAINS

CUSTOMER ENTRANCE DOORS



• Mars offers C, CH and CHS Series air curtains, which are similar in design and construction except for differences in outlet air flow and motor capacity. All of these commercial grade air curtains provide dependable climate, insect and energy control for a variety of settings, from receiving doors and cold storage doors, to entrances for office buildings, department stores and supermarkets. Depending upon the height of your doorway and the airflow required, one of these three models will provide a solid solution.

• The C Model, designed to mount over customer entrances, creates a mild curtain of air undetected by customers walking through the doorway. It acts as a continual barrier against outside climate to maintain the desired interior temperature. The unit also prevents loss of refrigerated air and reduces humidity or ice buildup, in coolers and freezers.

The CH and CHS Models produce a greater velocity of airflow. Recommended for above average insect conditions, the CH and CHS Models are highly effective in large markets, restaurants, hospitals, food processing plants and schools.

• All three models are offered in heated (except 115V Models) and unheated versions. Adjustable vanes at the outlet nozzle make it possible to direct the air where needed most and to compensate for possible draft conditions through open doorways.

PART#	MOTOR HP	CFM @ NOZZLE	MAX DOOR HEIGHT	MOTOR FAN DATA				DIMENSIONS			PRODUCT WEIGHT
				115V	208-230/1V	208-230/3V	460/3V	HEIGHT	LENGTH	DEPTH	
36C	1/2	1,700	8 Ft.	5.1	2.5	1.2	.6	5.1	2.5	1.2	50
38C	1/2	1,700	8 Ft.	5.1	2.5	1.2	.6	5.1	2.5	1.2	52
42C	1/2	1,700	8 Ft.	5.1	2.5	1.2	.6	5.1	2.5	1.2	55
48C	1/2	1,700	8 Ft.	5.1	2.5	1.2	.6	5.1	2.5	1.2	60
60C	1/2	2,550	8 Ft.	5.1	2.5	1.2	.6	5.1	2.5	1.2	65
60C-2	(2) 1/2	3,440	8 Ft.	10.2	5.1	2.4	1.2	10.2	5.1	2.4	95
72C	(2) 1/2	3,440	8 Ft.	10.2	5.1	2.4	1.2	10.2	5.1	2.4	105
96C	(2) 1/2	3,440	8 Ft.	10.2	5.1	2.4	1.2	10.2	5.1	2.4	130

RECEIVING/SERVICE DOORS



PART#	MOTOR HP	CFM @ NOZZLE	MAX DOOR HEIGHT	MOTOR FAN DATA				DIMENSIONS			PRODUCT WEIGHT
				115V	208-230/1V	208-230/3V	460/3V	HEIGHT	LENGTH	DEPTH	
36CH	1/2	2,550	10 Ft.	5.1	2.5	1.2	.6	14-3/4"	36"	12-3/4"	50
38CH	1/2	2,550	10 Ft.	5.1	2.5	1.2	.6	14-3/4"	38"	12-3/4"	52
42CH	1/2	2,550	10 Ft.	5.1	2.5	1.2	.6	14-3/4"	42"	12-3/4"	55
48CH	1/2	2,550	10 Ft.	5.1	2.5	1.2	.6	14-3/4"	48"	12-3/4"	60
60CH-2	(2) 1/2	5,100	10 Ft.	10.2	5.1	2.4	1.2	14-3/4"	60"	12-3/4"	95
72CH	(2) 1/2	5,100	10 Ft.	10.2	5.1	2.4	1.2	14-3/4"	60"	12-3/4"	105
96CH	(2) 1/2	5,100	10 Ft.	10.2	5.1	2.4	1.2	18"	96"	15"	130
42CHS	1	4,000	12 Ft.	16.0	8.0	4.2	2.0	18"	42"	15"	80
48CHS	1	4,000	12 Ft.	16.0	8.0	4.2	2.0	18"	48"	15"	85
60CHS	1	4,000	12 Ft.	16.0	8.0	4.2	2.0	18"	60"	15"	90
96CHS	(2) 1/2	8,000	12 Ft.	32.0	16.0	8.4	4.0	18"	96"	15"	160

STRIP DOORS AND STRIP CURTAINS



Features/Benefits

Strip doors and curtains help you maintain cold temperatures in refrigerated areas or create a rugged barrier for control of heat, dust, drafts, insects and noise in warehouse or dock door applications.

Save money on energy expenses and extend compressor life by installing strip curtains in walk-in cooler/freezer opening or on refrigerated trucks.

Strip doors trap in cold air, keeping foods fresher and extending shelf life, while allowing full visibility and easy access for personnel.

In warehouses, strip doors are a must for controlling environmental conditions, saving money on heating costs, and ensuring worker safety with full visibility and easy passage for foot and vehicular traffic.

PART#	DESCRIPTION
Strip Doors/Curtains	Various sizes and configurations available for both coolers and freezers