TRI-CHEM

ANTI-CLOG CATALOG

For Air Conditioning:
Controls condensate pan flooding, inhibits the growth of harmful bacteria including those causing legionnaire's disease, total drip pan protection

Designed for minimum coil/pan clearances

- Keeps drain clear; preventing pan overflows
- Reduces odors by eliminating slime bacteria waste
- Protects pan against corrosion
- Contains no foam detergent
- Simple installation; remove protective tab- place under cooling coil in middle of pan length. Unit must be in contact with condensate.

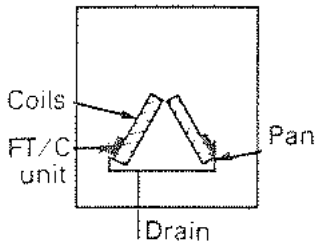
Designed for hard to reach air conditioner pans
Edge placement for narrow coil/pan clearance
Flat placement for standard coil pans

Anti-Clog, A Superior Design Because:

- Biocide Tablet: Highest percentage by weight (50%) of active biocide
- Housing: Lower Profile fits most air conditioner pans; edge or flat placement
- Weighted Disc: Prevents unit from floating; maintains steady pressure on biocide for even feeding
- Nib Projections: Allows free flow of water beneath unit
- Plastic Orifice Feeder: Meters outflow of biocide for 3-4 month service life.
- Protective Tab: Prevents contact with biocide.

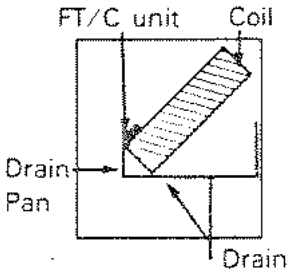
HOW TO USE ANTI-CLOG UNITS

FT/C UNITS



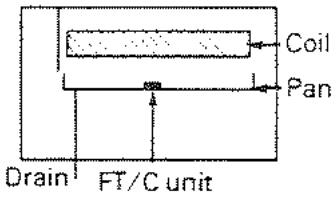
Edge placement for "A" frame coils in residential air conditioners.

One unit effective up to 5 tons.



Edge placement for slant coils in low perimeter air conditioners.

One unit effective up to 5 tons.



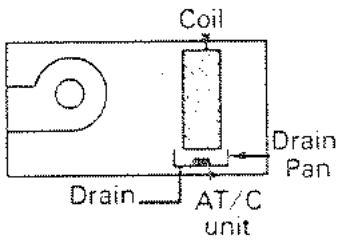
Flat placement for horizontal coils in standard air conditioners.

One unit effective up to 5 tons.

HERE'S WHAT THE CITY OF NEW YORK DEPARTMENT OF HEALTH SAYS ABOUT EPA REGISTERED BIOCIDE FEEDER.

"Fan-coil units and air handlers should be equipped with an EPA registered biocide feeder or treated with an EPA registered biocide formulated for this purpose. These are designed to inhibit bacterial growth, prevent clogging of the condensate drain system and prevent odors. Such treatment is considered to be consistent with good engineering practices. However, it should be recognized that while such maintenance has yet to be established as effective in disinfection of these units for the L.D. organism, it represents an attempt to minimize the potential for growth pending more complete studies." (From a report issued by Commissioner R. Ferrer, M.D.)

AT/C UNITS



Flat placement for self contained air conditioners and central systems.

One unit effective up 5 to 15 tons. Multiple AT/C units for larger equip-

REPLACE UNITS AS REQUIRED

Specifications

Chemical Specifications:

Active ingredients:
n-Alkyl (98% C12, 2% C14)
Dimethyl 1-napthylmethyl
Ammonium chloride Monohydrate 50%
Inert ingredients 50%

Mechanical Specifications:

FT/C- 2 3/4" long x 2" wide x 7/16" high, contents: 3/4 oz.

AT/C- 3 1/4" long x 2 1/4" wide x 7/8" high, contents: 2 1/8 oz.

Housing:

The contents are sealed in a weighted container allowing pan water to penetrate through openings. Pan water will automatically begin the chemical feeding. High pan water will not affect operation of the unit.

Placement Method:

Remove protective tab from bottom of unit. Place unit under cooling coil in middle of pan length, feeding slot down. Unit must be in contact with condensate.

For Commercial Refrigeration: Controls condensate pan flooding, inhibits the growth of harmful bacteria including those causing legionnaire's disease, total drip pan protection

Engineered for Function

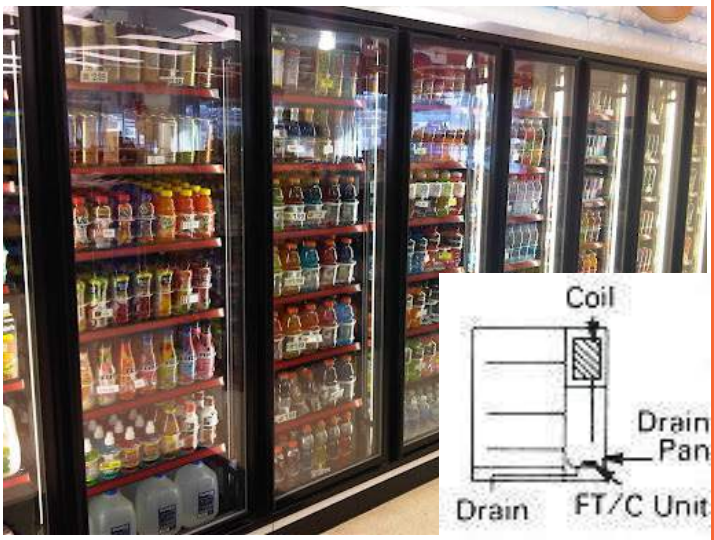
- Designed for FLAT or EDGE placement for hard to reach condensate pans
- Works in evaporative pans without drains
- Biocide feeder dispenser keeps condensate pan and drain hole clear for approximately 3 months
- Reduces ordors by eliminating bacteria and consequent slime
- Contains no foam causing detergent
- Protects pan aganist corrosion
- Easy installation: remove protective tab and place unit in the middle of pan length, feeding slot down. Unit must be in contact with condensate.

CDC Anti-Clog, A Superior Design Because:

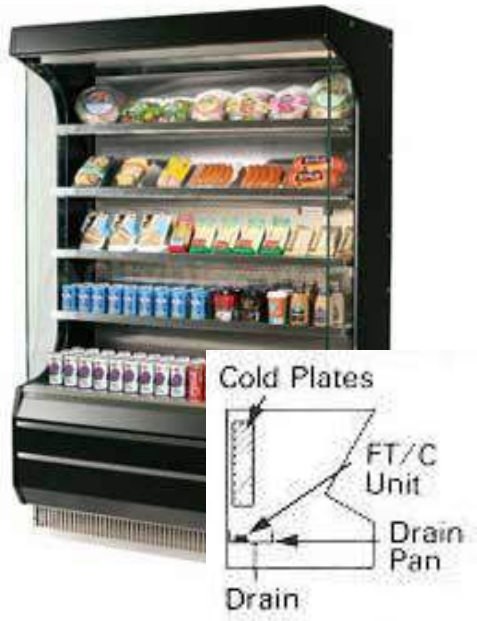
- Biocide Tablet: Highest percentage by weight (50%) of active biocide
- Housing: Lower Profile fits most refrigerated case pans; edge or flat placement
- Weighted Disc: Prevents anti-clog unit from floating; maintains steady pressure on biocide for even feeding
- Nib Projections: Allows free flow of water beneath unit
- Plastic Orifice Feeder: Meters outflow of biocide for 3-4 month service life.
- Protective Tab: Prevents contact with biocide.

HOW TO USE ANTI-CLOG UNITS

Refrigerated Vending Machines



Beverage And Grocery Reach-In Coolers



Display Cases

Cool and Cold Storage Walk-

Specifications

Chemical Specifications: Active ingredients: n-Alkyl (98% C12, 2% C14), Dimethyl 1-napthylmethyl, Ammonium chloride monohydrate 50%, Inert ingredients 50%.

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FT/C- 2 3/4" long x 2" wide x 7/16" high, contents: 3/4 oz.

AT/C- 3 1/4" long x 2 1/4" wide x 7/8" high, contents: 2 1/8 oz.

Housing:

The contents are sealed in a weighted container allowing pan water to penetrate through openings. Pan water will automatically begin the chemical feeding. High pan water will not affect operation of the unit.

Primary selling points of the CDC anti-clog air conditioning unit

Inexpensive health protection policy:

The anti-clog inhibits the growth of Legionnaire's Disease bacteria. It assures the employer that his employees, guests and clients are protected against bacteria-related illness eminating from the drain pan. Auures the employer that his employees will not be out sick for an indefinite perios of time. Consider the compensation that must be paid, hospital bills, and the need to hire and train temporary personnel.

Inexpensive maintenance policy:

The Anti-clog protects the establishment from floods due to condensate drip pan over-flows. Eliminates the problems of wet carpets, ruined floors and wet ceilings. A definite dollar value can be placed on this benifit by considering how much revenue is lost when a room must be closed down. Other definable expenses include the costs of floors, ceilings and carpets.

Elimination of bad odors:

Bacterial slime ofter produces obnoxious odors. These odors can be transported throughout an air handling system to all the air condidtioned areas. The Anti-clog inhibits the growth of odiferous slime-producing bacteria in condensate drip pans.

Biocide tablet composition:

50% ACTIVE BIOCIDE- highest percentage of biocide on the market today. This quaternary ammonium kills a wide spectrum of harmful, slime-producing bacteria.
50% BORAX COMPOSITION- Absorbs odors and maintains positive pan pH level to inhibit corrosion.

Anti-Clog design:

HOUSING- 7/16" fits into hard to reach drip pans.
WEIGHTED DISC- Prevents units from floating over the drip pan hole
REMOVABLE TAB- Prevents human contact with biocide
PLASTIC ORIFICE- Meters outflow of biocide
NIB PROJECTIONS- Elevates tablet to allow waterflow underneath unit

TRI-CHEM

CDC- AT/C ANTI-CLOG

CAUTION

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS: CORROSIVE. Causes eye and skin damage. Do not get in eyes, on skin or clothing. Harmful or fatal if swallowed. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Treated effluent should not be discarded where it drains into lakes, streams, ponds or public water. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on the label.

FIRST AID

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, large amounts of water. Call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastrio lavage

PREVENTATIVE MAINTENANCE FOR AIR CONDITIONING CONDENSATE SYSTEMS

CONTROLS THE GROWTH OF SLIME FORMING BACTERIAL WHICH IS THE MAJOR CAUSE OF DRAIN BLOCKAGES. CLEAN CONDENSATE DRAIN AND PAN.

ACTIVE INGREDIENTS:

ALKYL (60% C 14, 30% C16, 5% C12, 5% C18)

DIMETHYL BENZYL AMMONIUM CHLORIDE - ALKYL (68% C12, 32% C14).....20%

20% DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE.....20%

INERT INGREDIENTS.....60%

TOTAL 100%

EPA REG. NO 33427-4

EPA EST. NO. 33427-NY-01

DISTRBUTED BY TRI-CHEM

WARNING: KEEP OUT OF REACH OF CHILDREN

STORAGE

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

Store in a cool dry place no lower in temperature than 50° F or higher than 120° F. Avoid heat, sunlight, friction, contaminating substances (especially anionics), shock and crushing.

PESTICIDES DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions contact representative at the nearest EPA Regional Office of Guidance.

CONTAINER DISPOSAL

Do not reuse empty carton or plastic housing. Discard cartons in trash. Rinse plastic housings thoroughly before discarding in trash.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Tri-Chem • PO Box 71550 Madison Heights, MI 48071-0550 • 800.456.6255

TRI-CHEM

CDC- FT/C ANTI-CLOG

CAUTION

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS: CORROSIVE. Causes eye and skin damage. Do not get in eyes, on skin or clothing. Harmful or fatal if swallowed. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling.

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BIOSAN LABORATORIES, INC.
10657 Galaxie
Ferndale, Michigan 48220
(313) 544-0042

BIOSAN

SURVIVAL OF Legionella pneumophila IN AIR-CONDITIONER DRAIN PANS CONTAINING CDC ANTI-CLOG™ FT/C UNITS

An evalatuion of the ability of Anti-Clog™ Units to control Legionella in air-conditioner condensate water under realistic in-use conditions was conducted. The length of the test approximated the load expected for three months of eight hours per day air-conditioner use under high humidity/high condensation conditions (½ gallon per hour).

The active biocide released by the Anti-Clog Units in the simulated condensate water was maintained at an effective concentration for the entire length of the test. The rate of kill of Legionella pneumophila in condensate water treated with Anti-Clog™ Units was rapid and dramatic. At all times tested, there was at least a 99% kill of Legionella after three hours of contact with the treated water. There was no significant loss of viability of Legionella after three hours contact with deionized water on untreated condensate water.

Legionella pneumophila has been frequently detected in cooling water systems and has sporadically resulted in the outbreak of pneumonia-like disease, legionellosis. Although there is no direct or interpretable relationship between the presence of this bacteria and the potential for human disease, effective control to minimize the potential for disease outbreak is the recommended action. The CDC Anti-Clog™ FT/C Unit provides excellent and effective control of the Legionella pneumophila strain used for these tests.

BIOSAN LABORATORIES, INC.

By: John W. Wireman
John W. Wireman, Ph.D.
Research Director

Dated: November 20, 1985

JWW/mmm

BPHE 1 (1/79)

The City of New York

DEPARTMENT OF HEALTH
BUREAU OF PUBLIC HEALTH ENGINEERING
377 Broadway, 2nd Floor
New York, N.Y. 10013
Telephone 566- 6015

FOR IMMEDIATE RELEASE FROM THE OFFICE OF COMMISSIONER R. FERRER, M.D.

SET GUIDELINES FOR COOLING TOWERS

Guidelines to assist building owners and business operators that utilize water cooling towers as part of their air-conditioning or refrigeration systems were issued today by New York City Health Commissioner Dr. Reinaldo A. Ferrer.

"These basic guidelines," Dr. Ferrer said, "were prepared in response to inquiries received now that the air-conditioning season is approaching and there continues to be concern about a possible link between these watercooled units and Legionnaires' Disease bacterium.

"These guidelines are consistent with recommendations of the Federal government's Center for Disease Control and Environmental Protection Agency and the American Society of Heating, Refrigerating and Air-Conditioning Engineers and the Cooling Tower Institute in that until definitive research results are available on proper disinfection of cooling towers and evaporative condensers such units should be operated using established traditional engineering practices. Further, a regular treatment schedule with chemical that have been tested and found to be effective in preventing slime, corrosion, scale, algae or high populations of bacteria in the cooling towers is suggested," Dr. Ferrer said.

According to Dr. John S. Marr, Assistant Health Commissioner for Preventable Diseases who supervised the agency's actions during last years Legionnaires' Disease outbreak, "these recommendations cannot insure that growth of the organism will be prevented, since research is still in progress. However, these recommendations, if strictly adhered to, should minimize growth of all organic materials and, possibly, the Legionnaires' Disease bacterium. They are consistent with sound engineering practices and also have the additional proven benefits of energy conservation and prolonged equipment life."

Fan-coil units and air handlers should be equipped with an EPA registered biocide feeder or treated with an EPA registered biocide formulated for this purpose. These are designed to inhibit bacterial growth, prevent clogging of the condensate drain system and prevent odors. Such treatment is considered to be consistent with good engineering practices. However, it should be recognized that while such maintenance has yet to be established as effective in disinfection of these units for the L.D. organism, it represents an attempt to minimize the potential for growth pending more complete studies.

Legionnaires germs found in water and humidifiers in Winnipeg homes

By BRIAN GORY
Special to The Globe and Mail

WINNIPEG — The high incidence of legionnaires disease antibodies in Manitobans has led a provincial Government scientist to discover [illegible] of the [illegible] Winnipeg 28 The Sunday Sun, May 12, 1985 disease humidifi... She al... a hot sh... nisms fro... Previou... shown tha... places: i... towers, in... natural bo... In the la... es Weekly reports tha... is sufficier... immediatel... unravel one... legionnaires... She said i... that her test... third of ... mildly chlorinated. And indeed, she discovered legionella bacilli in Winnipeg tapwater and humidifier containers attached to furnaces.

"Indoor atmosphe[illegible]

TORONTO SUN

disease, but quick me[illegible] can lead to recovery i[illegible] days, she said. Seve[illegible] which [illegible] a, have [illegible] s is no [illegible] said, a[illegible] oint f[illegible] lifiers [illegible] vever [illegible] and [illegible] gan[illegible] ot b[illegible]

BRITISH OUTBREAK

Legionnaire's death toll hits 36

LONDON (AP) — The death toll from a suspected outbreak of legionnaire's disease in England rose to 36 yesterday with the death of an elderly man.

The man, 74, died in Stafford's Kingsmead Geriatric Hospital of symptoms linked to the pneumonia-like disease. Thirty-three victims have died at hospitals in Stafford, the central England [illegible] where the outbreak was first [illegible] weeks ago. [illegible] in Stoke-or[illegible]rth.

[illegible] also occurred in the [illegible] Portsmouth.

THE NEW YORK TIMES, SATURDAY, MAY 18, 1985

A Macy's Tower Held Bacteria That Cause Legionnaires' Disease

By RONALD SULLIVAN

Bacteria that cause legionnaires' disease were found last fall in a large air-conditioner cooling tower on the roof of Macy's department store, which overlooks the West 35th Street area in the garment district where the disease broke out last summer, the New York City Health Department said yesterday.

City health officials said that there was no danger and that the air-conditioning unit where the bacteria had been found [illegible] longer in [illegible] any [illegible] oner [illegible] farr, [illegible] Bu- [illegible] nber [illegible] gion- [illegible] y the [illegible] re in [illegible] rday [illegible] digh" [illegible] roof [illegible] break

30 in Michigan Suffer Symptoms Linked to Legionnaires' Disease

DETROIT, May 17 (AP) — At least three people were hospitalized in critical condition today and 27 more were [illegible] officials said was

Investigators for the State Department of Health have scoured the hotel's air-conditioning system, swimming pool and whirlpool and are analyzing [illegible] samples, Dr. Lawrenchuk said, [illegible] conditioning system

Legionnaires' disease fells 29 at the Times

[illegible]FFERS at *The New York Times* must have been eager for a foreign assignment in late June — anything to get out of the office.

The risk of malaria, dysentery, even snow blindness, was preferable to a desk job at the paper's West 43d Street headquarters after 29 workers mysteriously came down with something like pneumonia.

The Times — after calling in [illegible] Safety & Health [illegible] Dept. [illegible]

medical director, Howard R. Brown, the first semi-public admission of the problem, was released yesterday, giving the all-clear sign.

The memo says the breakthrough came after the paper's medical department obtain[illegible] samples and turned [illegible] analysis [illegible]

"It is caused by bacteria found in standing water or soil. In some cases, the bacteria may get into the [illegible] ventilation system. This disease is [illegible] m person to person or through con- [illegible] ts."

[illegible] e *Times* air-conditioning system [illegible] as a precaution even before the [illegible] entified.

[illegible] bation period is 2 to 10 days and [illegible] ve cropped up since July 8, "It [illegible] itbreak is over," the meme

[illegible] nard Harris said the newspa- [illegible] d its in-house health crisis be- [illegible] e all the answers until yester- [illegible]

[illegible] rpected the paper would pub- [illegible] outbreak today, but he added, [illegible] rthy of Page One."

Section One: Page 50

THE SUNDAY STAR-LEDGER, June 30, 1985

Legionnaires' disease suspected in outbreak among factory staff

FAIRFIELD, Conn. (AP)—The [illegible]ate health department is investigating whether seven gun factory workers who have become ill since June 12 may be victims of Legionnaires' disease.

Five employes of Sturm Ruger & Co. Inc. have been hospitalized, according to the company's executive vice president, John Kingsley, who said all have been diagnosed with forms of pn[illegible]nia.

[illegible]gionnaires' disease symptoms are similar to those of pneumonia, including fatigue, muscle aches and headaches followed by fever, chills and sometimes abdominal pain. The bacteria that cause it are believed to be fostered in air conditioning units, along with other moist areas.

Kingsley said, "Legionnaires' disease may be responsible for one or more" of the cases. However, a spokeswoman for the state Department of Health Services said that no cases have been confirmed.

Patricia Checko, coordinator for the health department's epidemiology program, toured the factory Friday and met with Sturm Ruger executives.

Health department spokeswoman Wanda Rickerby said the agency would evaluate the factory to determine the cause of the illnesses. She said there was no need to close the plant.

Kingsley said no new cases of pneumonia have been reported since June 21 and none of the victims' relatives had become ill. There was no evidence, he said, that the workers' illnesses were work-re[illegible]

Legionnaires' [illegible] name from an outbr[illegible] vania American Le[illegible] at the Bellevue-Str[illegible] adelphia in July 1[illegible] ple died—29 Legi[illegible] members and fiv[illegible] had been near the [illegible]

The Centers [illegible] Atlanta estimate[illegible] year in the Unit[illegible] disease, which c[illegible] biotics.

THE GLOBE AND MAIL, MONDAY, MAY 6, 1985

Legionnaire's infection may be from hospital

STAFFORD, England — Cooling towers of a new district hospital are believed to be the source of infection in one of the world's worst outbreaks of Legionnaire's disease, an expert said yesterday. Twenty-nine people have died from the severe pulmonary disease, equalling the number killed when it was identified at an American Legion convention in a Philadelphia hotel in 1976.

Management
& Rental Agents for


PARKER 72nd
Manhattan


PARKER TOWNE HOUSE
Manhattan


PARKER TOWERS
Forest Hills


PARKER 30th
Manhattan


PARKER 86th
Manhattan


PARKER CRESCENT
Manhattan


PARKER GRAMERCY
Manhattan


NEW YORK TOWERS
Manhattan


PARKER DORADO
Hallandale, Fla.


PARKER TOWER
Hallandale, Fla.


PARKER PLAZA
Hallandale, Fla.

Parman Co.

Real Estate

CDC CHEMICAL CORP.
360 W. 11th Street
New York, NY 10014

Dear CDC Chemical:

It was a pleasure meeting with you at the Building Management Association show recently in New York City.

We have been using approximately 3,600 Anti-Clog Units per season for several years. We find the Anti-Clog extremely effective and simple to use in preventing the growth of slime and algae in the drip pan of air conditioners. We have saved thousands of dollars in damages due to air conditioner overflow flooding. The Anti-Clog is now incorporated into our standard air conditioning startup and maintenance programs.

We have noted that the Anti-Clog has twice as much active ingredient, "Quat", a uniquely advanced patented dispensing housing and is priced competitively in the marketplace.

I will continue to purchase and recommend the Anti-Clog to other building managers.

Cordially,

PARMAN COMPANY

M. Gitnik

MARVIN GITNIK

MG:ll

New York Office • 104-70 Queens Blvd. • Forest Hills, L.I., N.Y. 11375 • Tel: (212) 275-3600
Florida Office • 3180 South Ocean Drive • Hallandale, Fla. 33009 • Tel: (305) 927-0571

Hays Consolidated School District

P.O. BOX 369
KYLE, TEXAS 78640
268-7441 • 268-2411

July 23, 1986

CDC Products Corp.
23-23 Borden Avenue
Long Island City, New York 11101

To Whom It May Concern:

I was introduced to your product Anti Clog in October, 1985. With the information given on the data sheets I decided to give the product a test.

We have a building with twenty (20) classrooms which has given us problems with clogged drains and complaints of respiratory problems.

The test procedure was as follows:

1. Place Anti Clog in sixteen (16) classrooms.
2. Left four (4) classrooms without any type of product.
3. We checked each unit every two (2) weeks and monitored results if any.

Our conclusions were that the units with Anti Clog were found to show immediate results in algae control, also by talking to teachers in those rooms they indicated some relief from the respiratory problem..

I am confident of the products ability to solve our condensate pan problems that I am ordering a supply for all units for the next fiscal year.

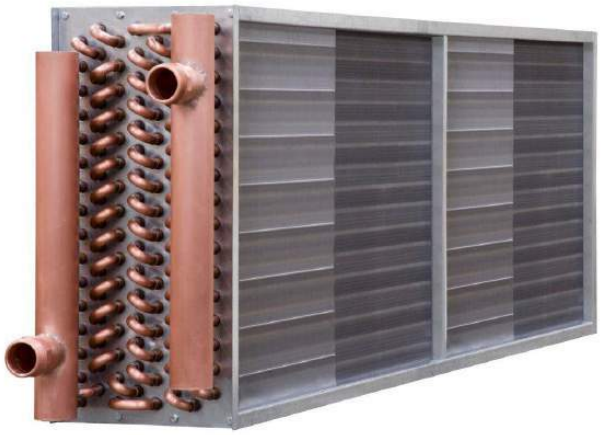
Sincerely,

Gary Hutzler
Director of Maintenance

GH/gk

GARY HUTZLER
DIRECTOR OF MAINTENANCE

EDGAR ARNOLD
TRANSPORTATION SUPERVISOR



Recoil is a cleaner, brightener and degreaser that dissolves and then suspends all types of soils that normally collect in and around all types of filters, coils and condensers of air conditioning systems, refrigeration units, and heat exchange equipment.

FEATURES

- Descales all fire tube, water tube and hot water boilers
- Safely cleans entire cooling system
- Brightens coils
- Eliminates incovenient, expensive shut down of system
- Apply by brush, dip or spray

Tri-Clean Super is a powerful, all-purpose, biodegradable emulsifier that releases instantaneous chemical action which rapidly penetrates greases, oil, grime and drit, and contains Tri-Chem's exclusive Rust Inhibitor. Use in parts washers, automatic floor scrubbers, power washers, steam cleaning machines, mop and bucket or trigger sprayers to clean parts, floors, walls, equipment, machinces, etc.

FEATURES

- Super concentrated
- Non-flammable
- Biodegradable
- Non-Acidic
- Non-Abrasive
- Non-Caustic
- Safe & highly effective

Tri-Chem makes any type of custom filters and cartridges.

Pleated Panel Filters

Filter offers significantly higher efficiencies, longer life and better dust holding capacities than conventional flat panel filters.

- Moisture resistant – 100% synthetic media.
- Extended surface filters are available in many efficiencies, capacities and thicknesses.
- Premium grade meets the ASHRAE 52.2 MERV 11 standard.

Novapleat®

Novapleat® is the next generation of extended surface pleated filters. The construction process is automated ensuring consistent quality and uniform appearance and performance.

- Precision machine fabrication for consistent quality
- Square pleat tip provides added rigidity making filter extremely durable
- High Capacity model available Center support strut eliminates breaching
- 100% metal free design

Polyester Media Rolls and Pads

Premium commercial and industrial grade media provides extra protection for HVAC coils and equipment.

- Wide variety of widths, thicknesses, lengths and media grades
- High efficiency media is available in a variety of sizes

Panels and Links Filters

High loft synthetic filter media heat-sealed around an internal wire frame.

- Wide variety of media grades, efficiencies and layers
- Available as panels or connected links
- Self-gasketing perimeter
- Rust resistant galvanized wire

SoniQ® Pocket Filters

Extended surface medium and high efficiency bag-type air filters are available in four efficiencies, a wide variety of sizes and pocket configurations.

- Ultrasonic welding technology
- Open throat design for optimum air flow
- Galvanized steel header and J-channels for filter strength
- UL 900 Class 1 optional

ASHRAE Cartidge Filters

Features include high dust holding, with moisture resistant media and traditional 12" depth.

- Available in three efficiencies and a wide range of sizes
- Header is standard, high temperature models available
- Galvanized steel frame provides exceptional strength

Geopleat®

Geopleat® provides a high level of filtration in a wide variety of applications.

- Robust media resists tears, punctures, moisture and microbial growth.
- Media pack is adhesively bonded on all four sides.
- Advanced pleat geometry provides even dust loading, maximum service life and lower energy costs
- Available in a variety of frame materials and styles
- Lightweight compact design

Rigid Cell Filters

Rigid design is not affected by variation in air flow. Commonly used in both side access and built-up filter banks.

- Extended surface pleat construction is available in many efficiency ranges with or without a header
- Synthetic and fiberglass media options

HEPA and ULPA Filters

Filters are used when the highest possible degree of air purification is necessary.

- HEPA and ULPA efficiencies available
- Wide variety of sizes and configurations

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