

# Oils & Chemicals Table of Contents/Part Number Index

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Chillers, Condensers

Motors

Electrical

Heating  
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Indoor Air  
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Oils &  
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Accessories, Supplies  
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# Oils & Chemicals Table of Contents/Part Number Index

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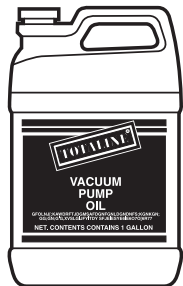
## TOTALINE OILS MINERAL REFRIGERATION OILS



This is a refined oil used specifically for air conditioning and refrigeration. The low moisture content means less failure. A non-foaming, wax-free oil to prevent plugged capillaries and sticking expansion valves. OEM approved by most manufacturers.

PART NO	SIZE	VISCOSITY
P903-0101	1 GAL (3.8 liters)	150
P903-0105	5 GAL (18.9 liters)	150
P903-0155	55 GAL (208.2 liters)	150
P903-0201	1 GAL (3.8 liters)	300
P903-0205	5 GAL (18.9 liters)	300
P903-0255	55 GAL (208.2 liters)	300
P903-0301	1 GAL (3.8 liters)	500
P903-0305	5 GAL (18.9 liters)	500
P903-0355	55 GAL (208.2 liters)	500

## VACUUM PUMP OIL



A highly purified purpose vacuum pump oil that cleans and lubricates. The quart bottle (9.5 liters) has a convenient flip-top-cap.

PART NO	SIZE
P903-0632	1 QT (.95 liters)
P903-0601	1 GAL (3.8 liters)
P903-0605	5 GAL (18.9 liters)
P903-0655	55 GAL (208.2 liters)

## POLYOL-ESTER OILS



These environmentally friendly products are specifically formulated to use with the non-CFC refrigerant R-134a. The base fluids have been engineered to be totally miscible with R134a over a very wide temperature range while maintaining excellent lubricating properties.

PART NO	SIZE	TYPE	PART NO	SIZE	TYPE
P903-1025	1 QT (.95 liters)	SW68	P903-1105	5 GAL (18.9 liters)	SW32
P903-1001	1 GAL (3.8 liters)	SW68	P903-1225	1 QT (.95 liters)	SW220
P903-1005	5 GAL (18.9 liters)	SW68	P903-1201	1 GAL (3.8 liters)	SW220
P903-1125	1 QT (.95 liters)	SW32	P903-1205	5 GAL (18.9 liters)	SW220
P903-1101	1 GAL (3.8 liters)	SW32			

## ALKYLBENZENE REFRIGERATION OILS



The Z-Series are high quality synthetic Alkylbenzene Refrigeration fluids for us with HCFC, CFC and ammonia refrigerants in refrigeration and air conditioning applications. Due to superior miscibility, Totaline Z-Series lubricants are excellent for systems utilizing environmentally sound refrigerants MP39, MP60, HP80 or HP81. Totaline Z-Series are superior products for all R-22, R-123 and R-502 Systems, particularly at low temperatures. Z-200CX is formulated with a unique additive package providing extreme pressure (EP) lubricity and foam control at operating conditions.

PART NO	SIZE	TYPE	PART NO	SIZE	TYPE
P903-2025	1 QT (.95 liters)	Z-150	P903-2101	1 GAL (3.8 liters)	Z-200CX
P903-2001	1 GAL (3.8 liters)	Z-150	P903-2105	5 GAL (18.9 liters)	Z-200CX
P903-2005	5 GAL (18.9 liters)	Z-150	P903-2225	1 QT (.95 liters)	Z-300
P903-2125	1 QT (.95 liters)	Z-200CX	P903-2201	1 GAL (3.8 liters)	Z-300
			P903-2205	5 GAL (18.9 liters)	Z-300

## TOTALINE CHEMICALS GENERAL USE CHEMICALS

### CONDENSER CLEANER NON-ACID CONCENTRATE



- Foams out stubborn deposits from coils.
- Very effective on heavy grease accumulations.
- Ideal for cleaning grease contaminated refrigeration coils and condensers.
- USDA accepted

PART NO	SIZE
P902-0118	18 OZ AEROSOL
P902-0101	1 GAL (3.8 liters)
P902-0105	6 GAL (22.7 liters)
P902-0135	35 GAL (133 liters)
P902-0155	55 GAL (208.2 liters)

### INDOOR COIL CLEANER CONCENTRATE



- Cleans and treats air-conditioning systems for maximum efficiency
- Retards future dirt accumulation
- Eliminates slime in condensate areas
- Easy to use, non-toxic and deodorizes
- Only equipment required is hand-type sprayer.
- USDA accepted.

PART NO	SIZE
P902-1001	1 GAL (3.8 liters)
P902-1005	6 GAL (22.7 liters)
P902-1055	55 GAL (208.2 liters)
P902-1018	18 oz. Aerosol

### INDOOR COIL CLEANER SELF-RINSING SUPER CONCENTRATE



- No foaming action - only attacks dirt buildup, not metal.
- Dilutes with 24 parts water - 1 quart makes over 6 gallons evaporator cleaner.
- Rinsing not required - normal condensation will carry away dirt and contamination.
- Contains no toxic petroleum solvents, & the surfactants used are biodegradable.

PART NO	SIZE
P902-1001A	1 GAL (3.8 liters)

### INTERNAL COIL CLEANER



- Cleans interior lines in air conditioning and refrigeration systems after compressor burnout or prior to new installation.
- Breaks down carbon deposit, tar sludge, oil, grease & neutralizes acids in systems.
- Environmentally sound replacement for R11, R12 and chlorinated solvents.
- Does not contaminate refrigerant or oil, contains no CFCs, leaves no residue.
- Biodegradable.

PART NO	SIZE
P902-1601	1 GAL (3.8 liters)

Compressors,  
Chillers, Condensers

Motors

Electrical

Heating  
Components

Indoor Air  
Quality

Thermostats

Oils &  
Chemicals

Accessories, Supplies  
& Commodities

Tools &  
Instruments

Refrigeration

## CONDENSER CLEANER NON-ACID SUPER CONCENTRATE



- Non-acid super concentrate is formulated with twice the active ingredients insuring a much more versatile cleaner with multiple dilution rates for cleaning applications.
- Non-acid super concentrate is non acid for improved user safety and yet produces excellent foaming action, superior cleaning, even on greasy surfaces and effectively brightens aluminum this one versatile product allows the user to efficiently and economically clean virtually any component of the a/c system.

PART NO	SIZE
P902-0101B	1 GAL (3.8 liters)

## NON-ACID TOTAL BRIGHT CONDENSER CLEANER AND BRIGHTENER



- Brightens better than typical alkaline products.
- Foams out stubborn deposits from air cooled condensers.
- Ideal for cleaning and brightening grease contaminated air conditioning condensers.

PART NO	SIZE
P902-0101A	1 GAL (3.8 liters)

## ELECTRONIC AIR CLEANER CONCENTRATE



Easily removes grease, soot, grime, oil, tobacco tars, wax, carbon, gummy dust, and many other stubborn deposits.

- Electronic air filters
- Permanent filters
- Air ducts and grills
- Heating parts
- Fan blades and blowers
- Refrigeration parts
- USDA accepted

PART NO	SIZE
P902-2001	1 GAL (3.8 liters)

## ENVIRONMENTALLY SOUND COIL CLEANER



Safely cleans both evaporator and condenser coils without potential damage to equipment, personnel or the environment. Unlike strong acid or highly alkaline cleaners that actually eat away a thin layer of aluminum to remove contamination, it attacks only the dirt build up and leaves metal surfaces clean and free of corrosion.

PART NO	SIZE
P902-0301	1 GAL (3.8 liters)
P902-0305	6 GAL (22.7 liters)
P902-0355	55 GAL (208.2 liters)

## SCALE REMOVER (LOW FOAMING)



- Safely removes scale, heavy slime and algae from: cooling towers, condensers, and pipes
- Reduces head pressure
- Increases system capacity
- Reduces power consumption
- Labor saving

PART NO	SIZE
P902-2501	1 GAL (3.8 liters)
P902-2505	6 GAL (22.7 liters)
P902-2555	55 GAL (208.2 liters)

## OUTDOOR CONDENSER CLEANER CONCENTRATE



- Foams out stubborn deposits from air cooled condensers
- Reduces head pressure
- Increases system capacity
- Only equipment required is plastic or other acid-resistant hand-type sprayer

PART NO	SIZE
P902-0501	1 GAL (3.8 liters)
P902-0505	6 GAL (22.7 liters)
P902-0555	55 GAL (208.2 liters)



## WINTER CORROSION PROTECTOR

Protects interior of chilled water systems that have been drained for winter lay-up. Spring start-up labor and equipment deterioration are greatly reduced by the prevention of corrosion and rust in the system.

PART NO	SIZE
P902-5005	6 GAL (22.7 liters)



## SCALE REMOVER WITH PH INDICATOR

Eliminates the tedious and time consuming necessity of constantly checking the activity of the cleaning solution with ph paper.

PART NO	SIZE
P902-2601	1 GAL (3.8 liters)
P902-2605	6 GAL (22.7 liters)



## ICE MACHINE CLEANER (METAL SAFE)

A non-foaming metal safe ice machine cleaner. safe to use on all types of ice machines including those with nickel plated drums.

- Meets Manitowoc's specification GES-6.
- USDA accepted.

PART NO	SIZE
P902-1508	8 OZ (.24 liters)
P902-1501	1 GAL (3.8 liters)

## ONE SHOT SCALE AND CORROSION INHIBITOR



- Multifunctional liquid cooling water treatment
- Keeps recirculation cooling water in a buffered alkaline state.
- Inhibits microbiological growth and maintains water quality

PART NO	SIZE
P902-5501	1 GAL (3.8 liters)
P902-5505	6 GAL (22.7 liters)
P902-5555	55 GAL (208.2 liters)

## DEGREASING SOLVENT



Non-chlorinated full strength that combines cleaning effectiveness with personal safety and environmental concerns. Slow evaporating. Contains no toxic substances as defined by SARA Title III, Section 313.

PART NO	SIZE
P902-3002	1 GAL (3.8 liters)
P902-3002-055	55 GAL (208.2 liters)



## WASP AND HORNET SPRAY

- Dielectric strength over 40,000 v/cm
- long spray pattern up to 20 feet aid in reaching nests
- 16 oz. Can (454 grams)

PART NO
P902-4016



## COIL AND DUCT SANITIZER SPRAY

EPA registered as a bacteriostat, fungistat, germistat and all purpose deodorizer for use on HVAC systems (including duct work and evaporator coils). Controls microorganism growth and eliminates odors caused by their growth. Easy to use. Clean the area and thoroughly spray all parts. Environmentally safe.

PART NO	SIZE
P902-3601	1 GAL (3.8 liters)
P902-3632*	32 oz. (.95 liters)

## ALGECIDE

A quaternary ammonium chloride formulation that quickly destroys algae and slime to improve cooling system performance. Noncorrosive, safe on wood, metal and plastics. Non-foaming, non-volatile.

PART NO	SIZE
P902-3501	1 GAL (3.8 liters)

## SOLVENT CLEANER AND DEGREASER



Removes oil, grease and grime from mechanical parts, sheet metal, switches, motor armatures, etc. Spray, soak or brush parts. Controlled evaporation ensures deep soil penetration for effective cleaning. Non-chlorinated, high flash point (140° F), pleasant citrus scent.

PART NO	SIZE
P902-1301	1 GAL (3.8 liters)
P902-1325*	32 oz. (.95 liters)

\*Spray Bottle

## TOTAL 9 BUFFERED pH CLEANER, CONCENTRATE



Concentrated all purpose cleaner, formulated to quickly remove grease and heavy soils. Cleans any washable, nonporous surface. Environmentally friendly, safer to use alternative to bleaches, solvents and toxic cleaners. Excellent in parts washers. Ideal formulation for use on HVAC equipment, appliances, boat, truck, RV exteriors. Easily cleans glass and stainless steel.

PART NO	SIZE
P902-1701	1 Gal (3.8 liters)

## SYSTEM SANITIZER, CONCENTRATED



EPA registered specifically for HVAC and air duct sanitation and deodorization. Concentrated and easily applied with the use of a hand held fogger or air driven sprayer to mist through a pre-cleaned system. No rinsing is required. Effective against a broad spectrum of microorganisms. No toxic chemical residue or odors.

PART NO	SIZE
P902-3704	3.25 oz. (96ml)

## FIN PROTECTANT



FIN Protectant is a specially formulated coating containing acrylic polymers and anti-corrosion agents designed to protect painted or unpainted metals from rust and corrosion. FIN Protectant seals and protects aluminum, copper, brass, bronze, chrome, galvanized metal, titanium, and stainless steel. It is ideally suited for use on air cooled condensers located in corrosive environments such as airports, adjacent to freeways, and salt air areas. Recommended for use with P902-0101 Condenser Cleaner.

PART NO	SIZE
P902-5101	1 GAL (3.8 liters)
P902-5116	16 oz (454 gr) aerosol can



## FLAME RETARDANT

Inhibits the spreading of flames on natural fiber materials. Non-hazardous and easy to use, it will not retard and synthetic, metal, plastic, or other man-made or previously treated material.

PART NO	SIZE
P902-3232	32 oz (.95 liters)



## OUTDOOR COIL CLEANER BASE, SUPER CONCENTRATED

No extra water added...100% cleaning ingredients. Non-acid formula with foaming action to clean even the most greasy surfaces. Dilute with water for use on air-cooled condensers, evaporators, and electronic filters.

PART NO	SIZE
P902-0104	32 oz. (.95 liters)
P902-0104-55	55 GAL (208.2 liters)



## INDOOR COIL CLEANER BASE, SUPER CONCENTRATED

This self-rinsing base effectively cleans evaporators, removes mold, dust, and greasy residue. Concentrated, you just add water. No rinsing required.

Dilution Rate = 24 parts water

PART NO	SIZE
P902-1004	32 oz. (.95 liters)

## LEAK REACTANT



Totaline Leak Reactant provides a quick and easy way to pinpoint gas leaks from any pressurized gas system. Thick, tacky fluid clings to surfaces — even the underside of pipes, and instantly produces an easy to see, long lasting stream of bubbles.

- Quart size spray bottles include heavy duty adjustable trigger sprayer
- Available in one gallon size refills non-clogging, non-hazardous, non-corrosive, biodegradable formulation.

PART NO	SIZE
P902-1432	1 QT (.95 liters)
P902-1401	1 GAL (3.8 liters)



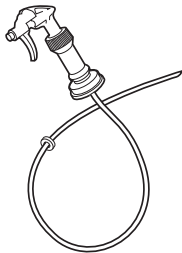
## GAS LEAK LOCATOR

- Large leaks bubble up immediately
- Slow, small leaks bubble up within a few seconds

PART NO	SIZE
P902-4508	8 OZ. (.24 liters)
P902-4501	1 GAL (3.8 liters)

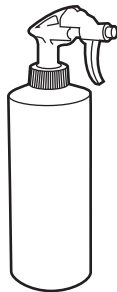
## TOTALINE CHEMICAL ACCESSORIES

### TRIGGER SPRAY WITH EXTENSION TUBE



- A heavy duty trigger sprayer with a 24" extension tube and cap.
- Easily attaches directly to a one gallon bottle

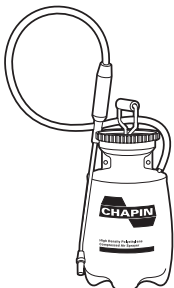
PART NO
P902-9000



## ONE QUART SPRAY BOTTLE

Designed especially for smaller jobs. Heavy duty, handy trigger

PART NO
P902-9001

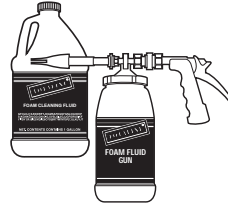


## TANK SPRAYER

High quality plastic pressure sprayer with funnel top for easy filling. Reinforced 36" (91 cm) hose and 12" (30 cm) poly/brass wand with adjustable spray head.

PART NO	SIZE	OPERATING CAPACITY
P902-9002	2 GAL (7.56 liters)	1-1/2 GAL (5.67 liters)
P902-9015	1-1/2 GAL (5.67 liters)	1 GAL (3.8 liters)

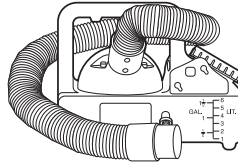
## FOAM CLEANING FLUID & FOAM CLEANING GUN



- Formulated to clean coils
- Gun attached to garden hose and applies cleaning solution at proper dilution

PART NO	SIZE
P902-0201	1 GAL (3.8 liters)
P902-0206	6 GAL (22.7 liters)
P902-0255	55 GAL (208.2 liters)
P902-9003	Foam Fluid Gun

## CHEMICAL FOGGER



PART NO
P902-9016

The Totaline P902-9016 Chemical Fogger is used for applying sanitizers, disinfectants, and deodorizers. Excellent for these effective Totaline products:

Totaline Coil and Duct Spray:  
(P902-3601, P902-3632)

Totaline System Sanitizer: (P902-3704)

Total Fresh Odor Neutralizer:

(Liquid P902-39004, P902-39008)

- 1-1/2 gallon, durable, one-piece, seamless tank
- 3-1/2" opening for easy filling
- Versatile 48" Flex hose
- Adjustable flow from 0-18 oz/min
- 110v/60Hz, 2-stage motor
- Constructed entirely of corrosion-resistant materials
- Dispenses materials (water based, room temperature) at average droplet size from 20 to 80 microns
- Easy clean-up

## TOTALINE CONDENSATE DRIP PAN CLEANER



### FEATURES

- EPA registered.
- Water Activated.
- Time released control of microbial contaminants.
- Reduces foul odors, drain stoppages, corrosion and promotes system hygiene.
- Kills mold, algae, fungus, legionella bacteria and other micro-organisms.
- High capacity lasts up to 6 months.

PART NO	SIZE	UNIT APPLICATION
P902-38001	4 x 3/4 x 1/4.	Window / Fan and Coil (Bulk Pkg. 20 Strips)
P902-38002	4 x 3/4 x 1/4.	Window / Fan and Coil
P902-38003	5 x 1-1/4 x 1/4.	Up to 2.5 Tons
P902-38004	12 x 1-1/2 x 1/4.	3 - 5 Tons
P902-38005	12 x 1-1/2 x 5/8.	6 - 10 Tons
P902-38006	12 x 3 x 5/8.	Up to 20 Tons
P902-38007	24 x 3 x 5/8.	40 - 50 Tons

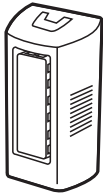
## TOTAL TABS FOR CONDENSATE DRAIN PANS



- Safe, easy to use, and completely soluble.
- Formulated with the compound at-8, are non-toxic and noncorrosive.
- Clean sludge, scum, and other accumulations in condensate pans preventing odors caused by these accumulations.

PART NO	SIZE
P902-42001	100 TABS

## TOTALFRESH ODOR NEUTRALIZER



- Eliminates odors and air contamination.
- Inhibits the growth of certain molds and bacteria.
- Solid gel which is basically odorless after 12 hours.
- Draws the smell out of the air to give you a clean and healthful atmosphere.
- Light odor—1/2 to 1 lb/400 sq ft.
- Medium odor — 2 lbs/400 sq ft.
- Heavy odor — 3 to 4 lbs/400 sq ft.
- Aqua color.

Use 3 lb tubs in central air return ducts.

PART NO	DESCRIPTION
P902-39001	1/2 lb tub
P902-39002	1 lb tub
P902-39003	3 lb tub
P902-39004	16 oz spray bottle (citrus scent)
P902-39005	30 lb pail
P902-39006	1 lb blocks for wall unit
P902-39007	Wall unit with 6 blocks
P902-39008	16 oz spray bottle (unscented)

## TOTALFRESH II ODOR NEUTRALIZER



- New pleasant scent, white colored.

PART NO	DESCRIPTION
P902-39009	1/2 lb tub
P902-39010	1 lb tub
P902-39011	3 lb tub

## 5-STEP CLEANING KIT

### Single Pack Kit

Part No.: P902-9901



- Step 1** Clean the System
- Step 2** Destroy odors at their bacterial origin
- Step 3** Treat for long term efficiency
- Step 4** Treat the drain pan
- Step 5** Neutralize odors

Single Pack Includes:

1. Environmentally Sound Coil Cleaner Concentrate (1Qt)
2. Coil & Duct Spray (P902-3632, 1 Qt)
3. Cooling Coil Treatment (1 Pt)
4. Condensate Pan Strip (1 treatment)
5. Total fresh Odor Neutralizer (P902- 39001, 1 gel)
6. Sales Literature 570-469 (2 sheets)

Multi Pack Includes:

1. Environmentally Sound Coil Cleaner Concentrate (P902-0301, 1 Gallon)
2. Coil & Duct Spray (P902-3632, 1 Qt); System Sanitizer (P902-3704, 1 treatment)
3. Cooling Coil Treatment (P902-1125, 1Qt)
4. Condensate Pan Strip (P902-38003, 4 treatments)
5. Totalfresh Odor Neutralizer (P902- 39001, 4 gels)
6. Sales Literature 570-469 (8 sheets)

### Multi Pack Kit

Part No.: P902-9902



## TOTALINE OILS

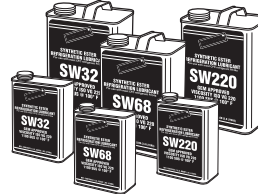
### MINERAL REFRIGERATION OILS



This is refined oil used specifically for air conditioning and refrigeration. The low moisture content means less failure. A non-foaming, wax-free oil to prevent plugged capillaries and sticking expansion valves. OEM approved by most manufacturers.

PART NO	SIZE	VISCOSITY
P903-0125	1 QT (.95 liters)	150

### POLYOL-ESTER OILS



These environmentally friendly products are specifically formulated to use with the non-CFC refrigerant R-134a. The base fluids have been engineered to be totally miscible with R134a over a very wide temperature range while maintaining excellent lubricating properties.

PART NO	SIZE	TYPE
P903-1725	32 OZ	E68
P903-1701	1 GAL (3.8 liters)	E68
P903-1705	5 GAL (18.9 liters)	E68
P903-1525	1 QT (.95 liters)	E-100
P903-1501	1 GAL (3.8 liters)	E-100
P903-1505	5 GAL (18.9 liters)	E-100

### COPELAND SCROLL OILS



These oils were specified by Copeland for the first generation scrolls in late 1990s.

PART NO	SIZE	TYPE	DUTY
P903-1425	1 QT	EAL 22 CC	Refrigeration
P903-1601	1 GAL	3 MA POE	A/C
P903-1625	1 QT	3 MA POE	A/C

### BRISTOL R-410A COMPRESSORS

PART NO	SIZE	TYPE	DUTY
P903-1812	12 OZ CAN	32 BC	A/C

### Solest 170 Polyol Ester Oil

PART NO	Size	Type	Description
SOLEST170-1G	1 GAL	POE	Solest 170 Polyol Ester Oil

## TOTALINE OILS FOR TOTALINE AND CARLYLE COMPRESSORS

COMPRESSOR MODEL	REFRIGERANT R-12, R-22 (L & H TEMP.)		REFRIGERANT R-507, R-404A (MED. TEMP)		REFRIGERANT R-507, R-404A (LOW TEMP)		REFRIGERANT R-134A (M & H TEMP)	
	OIL MODEL	TOTALINE PART NO.	OIL MODEL	TOTALINE PART NO.	OIL MODEL	TOTALINE PART NO.	OIL MODEL	TOTALINE PART NO.
Carlyle 06D, E semi-hermetic	Z-150	P903-2001	SW68	P903-1001	E68 (Do not use)	P903-1725	SW68	P903-1001
		P903-2005		P903-1025	SW-68 for	P903-1701		P903-1025
		P903-2025		P903-1005	Low	P903-1705		P903-1005
					Temp)			
	RO 15	P903-0101						
		P903-0105						
	P903-0155							
Carlyle 5F/H open	Z-150	P903-2001	SW68	P903-1001	E68 (Do not use)	P903-1725	SW 68	P903-1001
		P903-2005		P903-1025	SW-68 for	P903-1701		P903-1025
		P903-2025		P903-1005	Low	P903-1705		P903-1005
					Temp)			
	RO 15	P903-0101						
		P903-0105						
	P903-0155							
Carlyle 05T/06T Screw (74)	E-100 Solest 170	P903-1501 P903-1505 P903-1525	E-100 Solest 170	P903-1501 P903-1505 P903-1525	E-100 Solest 170	P903-1501 P903-1505 P903-1525	E-100 Solest 170	P903-1501 P903-1505 P903-1525
Carlyle 06N Screw (104 mm Global Chiller)	N/A	N/A	N/A	N/A	N/A	N/A	SW-220 (R-134a Only)	P903-1201 P903-1225 P903-1205
Millennium Scroll Technologies	Z-150	P903-2001 P903-2005 P903-2025	N/A	N/A	N/A	N/A	Mobil Arctic 68 Model now obsolete	

### FLUID ANALYSIS

Totaline's Fluid Analysis Service is a cost-effective method of assessing the condition of internal fluids used in all types of HVAC & R equipment and system applications. Sample Kits include the supplies needed to sample, store and ship the fluids to the lab for analysis.

	Description	Available Options
P915-0001	Lithium Bromide Analysis Kit: Uninhibited Nitrate Inhibited Chromate Inhibited Molybdate Inhibited Aresenite Inhibited Refrigerant Water	Octyl Alcohol Ammonia Arsenite Molybdate & Nitrate Purge Gas
P915-0002	Lithium Chloride Analysis Kit: Chromate Inhibited Molybdate Inhibited	GCMS test for volatile organic contaminants Molybdate only Chromate only Dissolved Fe Dissolved Cu "
P915-0003	Brine Analysis Kit (Glycol) — Freeze Pt & Concentration Only	Total Condition Analysis BrineServe™ Energy Analysis "
P915-0004	Fluid Loop Inventory Kit	Glycol Fluid Analysis Glycol Fluid & Energy Analysis
P915-0005	Inorganic Brine Analysis	
P915-0006	Cooling Tower Water Analysis	Ammonia Other Elements "
P915-0007	Standard Oil Analysis Kit	Chlorides/Fluorides Ion Activity Viscosity Mixed Oil Percentage
P915-0009	Refrigerant Analysis Kit — includes DOT-approved sample cylinder, shipping and labeling instructions.	Other refrigerant contamination Non-condensables
Standard Service	5-7 days turnaround	Oil li br, refrigerant water & glycol samples
RUSH Service	24-48 hours turnaround	Oil li br, refrigerant water & glycol samples

# Oils & Chemicals

## TOUCH-UP PAINT



Touch-up Spray Paint comes in 16 ounce cans, ideal for various touch-up jobs. All paint labels meet O.S.H.A. requirements and Federal Safety Codes.

PART NO	PAINT COLOR	SERIES USED ON
PH23JA012	Gloss Ivory	Misc.
PH23WL012	Alpine Mist	28, 400B, OH
PH23GH018	Parchment	36R,S, 42A,B, 50BQ
PH23ZS016	Silver Sage	28, 34, 58, 40, 31. 49, 350, 355, 58MXA, 58MVP, 394C, 58WAV, 376C, 58ZAV
PH23GH019	Fawn Beige	51
PH23FS010	Sand Beige	50BT, BU
PH23NB015	Malibu Beige	58ES
PH23PE023	Silver Grey	38CQ, EC, UE, TO, HO, TE, RQ, RE, QW, QF, VE, VH, VJ, VT, QB
313974-751	Dark Grey	TECH 2000
313974-752	Light Grey	TECH 2000
313974-754	Sand Piper Beige	Reliant/Endura S/S
313974-755	Kona Black	Cond Coils
313974-756	Swiss Mosha Brown	Cobra, Eventemp S/S
313974-757	Gray Mist	Furnace Prod after 9/95 Models 373LAV, 383KAV, 58RAV, 58PAV, GB1AAV, GB3AAV
PH23GL012	Sea Spray Green	Misc. 38, 48, 50, 58, 38GR, CB, CC
PH23VS016	Vista Green (Dull Finish)	CE,EA,EB,SE, EE
PH23VS017	Vista Green (High Gloss)	38GR, CB, CC, CE
PH23GH020	Pale Green	38GF, 40GC
PH23PC016	Medium Green	38CU
PH23GH017	Horizon Green	19D,C
PH23TZ150	Midnight Blue	58SE
38UE680007	Blue (for coils)	38VE, VH, VJ, VT,UE
PH23US016	Burgundy (for coils)	38CO, RQ
PH23RZ016	Chocolate Brown	58SE
PH23FH010	Chocolate Brown	58HK, HM, HS, HW
PH23RZ010	Chocolate Brown	50BT, BU
PH23SS012	Chestnut Brown	38EC, ED
38LE680001	Light Green	--
42CA680215	Parchment Beige	--
48KH33178DP23	Dark Green	--
PH23SG016	Grey Metallic	--
42CA680221	Champagne Beige	--
37AE680001	White Acrylic Enamel	--

NOTE: Series Number used on list is a representative listing only.

Compressors,  
Chillers, Condensers

Motors

Electrical

Heating  
Components

Indoor Air  
Quality

Thermostats

Oils &  
Chemicals

Accessories, Supplies  
& Commodities

Tools &  
Instruments

Refrigeration