

HVAC | INDUSTRIAL PLANT | FACILITY | FOOD & BEVERAGE

GOODWAY®

INNOVATIVE & TECHNOLOGY-DRIVEN
MAINTENANCE SOLUTIONS



ALL NEW REDESIGNED
TUBE CLEANERS.
SEE PAGE 6 FOR DETAILS



Proud Recipients of the Presidents'
Excellence in Exporting "E" Award

COILPRO® COIL CLEANERS



CC-JR
COMPACT COIL CLEANER

CC-100
BACKPACK COIL CLEANER

CC-140
COIL CLEANER

CC-400HF
HI FLO® COIL CLEANER

CC-201T
COIL CLEANER

	CC-JR	CC-100	CC-140	CC-400HF	CC-201T
Motor Power	0,15 kW	0,07 kW	0,15 kW	0,75 kW	0,19 kW
Input Power	12 Amps, 12 V, DC Rechargeable VRLA Battery	4 Amps, 12 V, DC Rechargeable VRLA Battery	3 Amps, 115 V, 50/60 Hz AC or 12 Amps, 12 V, DC Rechargeable VRLA Battery; Optional: 1,5 Amp, 230 V, 50/60 Hz AC 1 Amp, 115 V, 50/60 Hz AC	15 Amps, 115 V, 60 Hz AC; Optional: 15 Amps, 230 V, 50/60 Hz AC	Standard: 1.6 Amps, 115 VAC, 50/60 Hz Optional: 0.8 Amps, 230 VAC, 50/60 Hz
Recharge Power	100-240V, 1.5 Amp MAX, 50/60 Hz	0,3 Amp, 115 V, 50/60 Hz AC; Optional: 0,15 Amp, 230 V, 50/60 Hz AC	Optional: 0,5 Amp, 230 V, 50/60 Hz AC 11,3 m, 14-3 GFCI	–	–
Power Supply Cord	–	–	11,3 m, 14-3 GFCI	7,6 m, 14-3 GFCI	6,4 m, 14-3 NEMA 515
Water Requirements	On-Board	On-Board	On-Board or minimum 1,4 BAR at 5,7 LPM	Minimum 1,4 BAR at 13,2 LPM	On Board or minimum 1,4 BAR at 5,7 LPM
Output Water Pressure	8,6 BAR	2,8 to 6,9 BAR	2,8 to 9,7 BAR	28 BAR	14 BAR
Output Water Flow	1 to 2,3 LPM	1 to 1,9 LPM	1 to 3,8 LPM	11,4 LPM	3,4 LPM
Pump	Positive Displacement Diaphragm	Positive Displacement Diaphragm	Positive Displacement Diaphragm	Axial	Diaphragm
Hose	3 m, Reinforced, Self Coiling	3 m, Reinforced, Self Coiling	7,6 m, Reinforced	3,7 m, Reinforced	7,62 m, Reinforced
Wand(s)	915 mm, Stainless Steel (9,5 mm Diameter) Sectional	–	460 mm, Plated Steel	915 mm, Stainless Steel (9,5 mm Diameter) and 460 mm, Plated Steel	460 mm, Plated Steel
Nozzle	Two Quick Connect	Three Quick Connect	Four Quick Connect	Two Quick Connect	Two Quick Connect
Water Tank	12,5 liter, Internal	19 liter, Internal	19 liter, Internal	–	30 liter, Internal
Chemical Injector	Upstream, Adjustable at 30:1 to 6:1 Ratio	Upstream at 6:1 Ratio	Upstream at 6:1 Ratio	Upstream at 10:1 Ratio	Tablet Chemical Injection
Chemical Tank	1,7 liter, Internal	2,8 liter, Internal	19 liter, Internal	–	Tablet Chemical Injection
Dimensions	480 mm (H) x 460 mm (W) x 250 mm (D)	610 mm (H) x 480 mm (W) x 350 mm (D)	1.120 mm (H) x 660 mm (W) x 460 mm (D)	330 mm (H) x 760 mm (W) x 300 mm (D)	1118 mm (H) x 368 mm (W) x 686 mm (D)
Weight	9 Kg, Net Dry	11 Kg, Net Dry	34 Kg, Net Dry	20 Kg, Net Dry	29,5 Kg, Net Dry

FEATURES

- Deep cycle 12 V rechargeable battery (CC-JR, CC-100 and CC-140)
- Integrated water tank (CC-JR, CC-100, CC-140 and CC-600)
- Integrated chemical tank (CC-JR, CC-100 CC-140 and CC-600)
- Control valve to inject chemicals
- Wand and custom nozzles
- Wide variety of custom attachments

COMPACT COIL CLEANING SYSTEM



“I love that I feel safe using the products while cleaning coils on rooftops and outside.”
- Lyle N



CE

CC-JR - Compact

In a constant effort to provide our customers with products designed for their specific application, the CC-JR CoilPro was created. The CC-JR has all of the unique features you would expect, with a few extra for good measure: including a powerful 8,6 BAR pump, long-lasting deep cycle battery, operator controlled chemical injection and custom accessories.

It's all packed into a portable ergonomic design, making it easy to transport from job to job. You'll find the CC-JR CoilPro perfect for smaller rooftop units, hard to reach air handlers, and refrigeration condenser coils.

CC-JR: CC-JR CoilPro Battery Powered Coil Cleaner, including 3 m self coiling hose, spray gun, 0,9m sectional 9,5mm diameter stainless steel condenser wand, two nozzles (flat spray and pinpoint), and a 3,8 liter bottle of CoilShine®.

Note: See pages 35 for accessories.

COILSHINE®: Coil cleaning solution, case of four 3,8 liter bottles.

FEATURES

- Deep cycle 12V rechargeable battery
- Integrated 12,5 L water tank and 1.75 quart chemical tank
- Adjustable control valve to inject chemicals from a 30:1 to 6:1 ratio
- 0,9m sectional 9,5mm diameter stainless steel condenser wand
- Heavy-duty adjustable carrying strap with shoulder pad
- Wide variety of custom attachments

DID YOU KNOW?

AC systems operating with dirty coils can consume up to 37 percent more power and still perform less effectively than clean coils.

SPECIFICATIONS	CC-JR
Motor Power	0,15 kW
Input Power	12 amps, 12V, DC rechargeable VRLA battery
Recharge Power	Standard: 0.3 amps, 115V, 50/60 Hz AC Optional: 0.2 amps, 230V, 50/60 Hz
Water Requirements	On-Board
Output Water Pressure	8,6 BAR
Output Water Flow	2,7 LPM
Pump	Positive displacement diaphragm
Water Tank	12,5 L
Soap Tank	1,7 L
Dimensions	482 mm (H) x 457 mm (W) x 254 mm (L)
Weight	9 Kg net dry; 25 Kg at 12,5 L water and 1,65 L chemical

THE SOLUTION FOR THICK AND DIRTY COILS



CUSTOMER FAVORITE

IDEAL FOR CLEANING MICROCHANNELS



CC-400HF HiFlo® – Deep Clean

This innovative system delivers 27,6 BAR of cleaning power at 11,4 LPM to quickly and safely flush dirt, debris, biological growth and more from thick evaporator and condenser coils. Traditional pressure washers damage coils with high-pressure spray. The CoilPro CC-400HF comes with a variety of wand attachments to match your application. Add CoilShine® coil cleaner solution to clean even better!

CC-400HFR-60: HiFlo® Coil Cleaner, including 3,6 m hose, spray gun, 0,9 m sectional 9,5 mm diameter stainless steel condenser wand, 457,2 mm wand, two nozzles.



CE
PATENT PENDING

FEATURES

- 28 BAR at 11,4 LPM
- Siphon tube to inject chemicals at 10:1 ratio
- 3,7 m hose (additional 3,7 m extension hoses available)
- 915 mm sectional 9,5 mm diameter stainless steel condenser wand
- 460 mm wand with two nozzles (soap and flat spray)
- Wide variety of custom attachments

OPTIONAL:

- RCC-13:** Extension hose, 3,7 m.
- QDN-LP25:** Replacement Foaming Nozzle.
- QDN-1512Y:** Replacement Flat Spray Nozzle.
- RCC-10-SK:** Water Seal Kit.

COILSHINE: CoilShine high-performance alkaline coil cleaner works quickly by using foaming agents and detergent to safely lift dirt from deep inside coils. Coil cleaning solution, case of four 3,8 liter bottles

SEE PAGE 34 FOR FURTHER DETAILS



SPECIFICATIONS	CC-400HF
Motor Power	0.75 kW
Input Power	15 Amps, 115 V, 50/60 Hz AC Optional: 15 Amps, 230V, 50/60 Hz AC
Power Supply Cord	7,6 m, 14-3
Water Requirements	Minimum 1,4 BAR at 13,2 LPM
Output Water Pressure	28 BAR
Output Water Flow	11,4 LPM
Pump	Axial
Dimensions	330 mm (H) x 760 mm (W) x 300 mm (D)
Weight	20 Kg, Net Dry

FAST AND EFFICIENT COIL CLEANING



**COILSHINE®-T
DROP-IN
TABLET SYSTEM**

U.S. PATENT NO. 7,841,351

CC-201T – The Answer to Cleaning Coils in Place

The latest innovation in the CoilPro® line, the CC-201T, is loaded with features to make on-the-go cleaning of coils in mini-split systems, PTAC's and interior air handlers fast and easy. This system combines a custom pump system, portable design and unique tableted cleaner/bio growth inhibitor in one easy-to-use machine. The CC-201T features an innovative, safe-on-coils, pressurized water system that delivers 13,7 BAR of cleaning power at 3,4 LPM to remove dirt, dust, and debris from a variety of coils. It also offers the convenience of a built-in storage tank that holds 30,2 liters of water, or you can attach it to a water source for continuous cleaning. Using the unique CoilShine-T tablet system, the CC-201T delivers all the powerful cleaning and protection capabilities of our CoilShine liquid cleaner at a fraction of the size and weight. No more lugging around liters of cumbersome and bulky coil cleaner.

FEATURES

- Complete, industrial coil cleaning system
- Powerful, yet safe 8 BAR, 4 LPM coil cleaning pressure with 30,2 liter tank or continuous water supply
- Uses unique CoilShine®-T tablet system (cleaner and bio protectant)
- Distinctive design accommodates all accessories

RECOMMENDED FOR CC-201T & CC-200:

COILSHINE-T: Foaming, Alkaline Coil Cleaning Tablet, Package of 12 tablets.

RECOMMENDED FOR CC-200:

COILSHINE-T-BIO: Coil bio-growth treatment, Package of 12 tablets.

OPTIONAL:

7060: 4,6 m Faucet Adapter Hose connects Jetter to standard faucet.

CC-200: CC-200 coil cleaner, including spray gun, 7,6 m hose, 457 mm wand with 3 nozzles. Vacuum attachments include a 1,5 m vacuum hose, 1 extension wand, 1 crevice tool, 1 brush tool, and 1 curved suction tool.

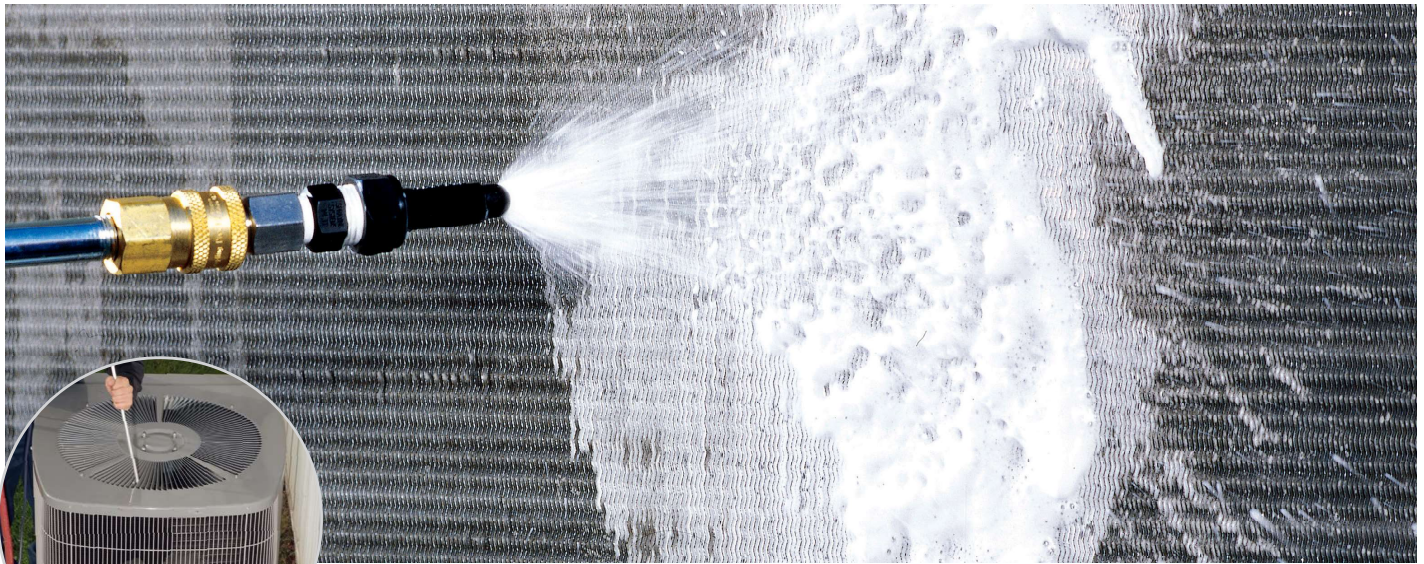
CC-201T: CC-201T coil cleaner, including spray gun, 7,6 m hose, 457 mm wand with 3 nozzles.



SPECIFICATIONS	CC-201T
Input Power	Standard: 1,6 Amps, 115 VAC , 50/60 Hz Optional: 0,8 Amps, 230 VAC, 50/60 Hz
Power Supply Cord	6,4 m, 14-3 NEMA 515
Water Requirements	On Board or minimum 1,4 BAR at 11,4 LPM
Output Pressure	9-13, 8 BAR
Output Flow	1,9-3,4 LPM
Pump	Diaphragm
Water Tank Capacity (wet)	30,3 liter
Dimensions	1118 mm (H) x 368 mm (W) x 686 mm (L)
Weight	29 Kg, Net Dry

DID YOU KNOW?

Dirty condenser coils reduce energy efficiency by about 60 percent.



WONDER WAND

The ultra thin Wonder Wand is designed to slip between the fan guard grating of condenser units, allowing you to thoroughly clean the coils from the inside, without having to remove the top of the unit. Spraying the coils in this direction, opposite to normal air flow, provides for a more thorough cleaning of the unit.

- 8945:** Wonder Wand, 90° Spray Wand, 910 mm (for CC-JR, CC-100, CC-140 and CC-600).
- 8945-48:** Wonder Wand, 90° Spray Wand, 1,220 mm (for CC-JR, CC-100, CC-140 and CC-600).

NOZZLES, EXTENSION WANDS AND ADAPTERS

- 8945-FLEX-24:** Flexible Extension Wand, 610 mm (for CC-JR, CC-100 and CC-140)
- 9618:** Rollover Nozzle Assembly
- 9650:** Flexible Extension Wand, 250 mm
- 9654:** Pinpoint Foaming Nozzle
- 9655:** Extension Wand, 460 mm
- 9656:** Extension Wand, 610 mm
- 9657:** Extension Wand, 910 mm
- 9658:** Extension Wand, 1,220 mm
- 9659:** Extension Wand, 1,520 mm
- QDN:** Quick Connect Nozzles

NOTE: WHEN PLACING ORDER, SPECIFY NOZZLE SPRAY PATTERN AND MACHINE (I.E. 25° CLEANING NOZZLE FOR CC-140).

- QDN-45:** Adapter, 45°
- QDN-90:** Adapter, 90°

COILVAC® DOLLY MOUNTING KIT

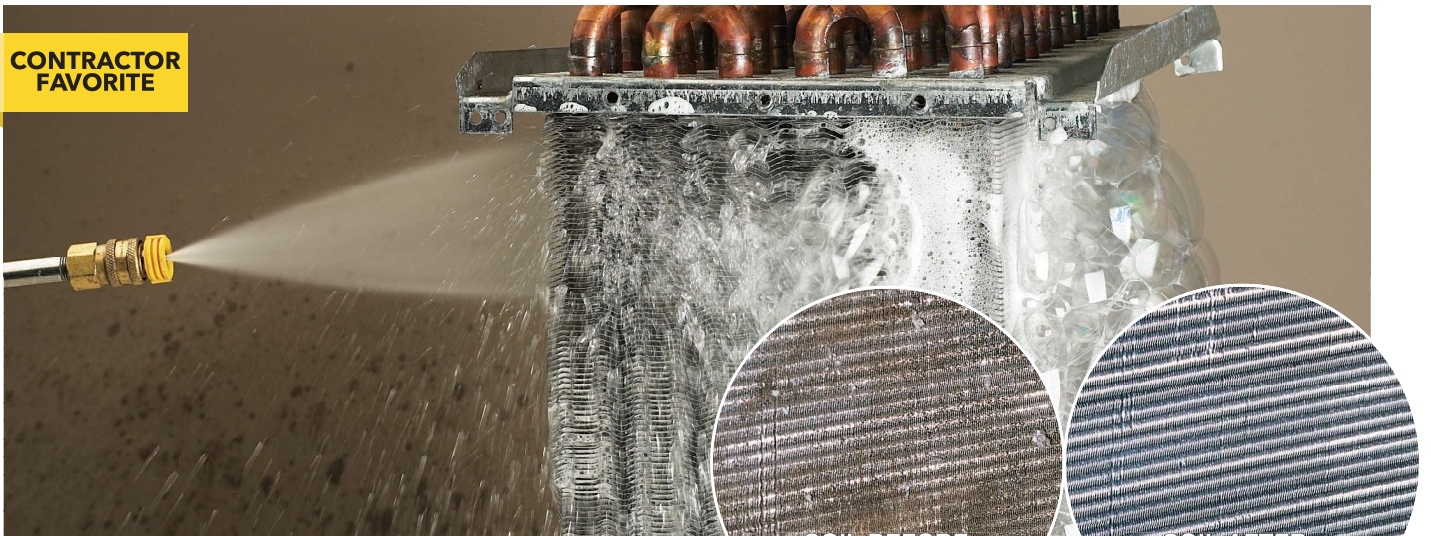
This kit allows you to attach the CoilVac to either a CC-140 or CC-600 CoilPro to create a complete coil cleaning system. The kit's brackets and accessory bin attach to the CoilPro's dolly with no modifications needed. All fastening hardware is included, just bolt on the two support brackets and the accessory bin. The CoilVac can be used while mounted to the dolly, and the bin holds all the tools and extra collection bags you may need in a compact and efficient package.

- CVC-CC-BRACKET:** CoilVac Dolly Mounting Kit to attach the CoilVac to a CC-140 or CC-600 CoilPro Coil Cleaner.



COIL CLEANER CHEMICALS

CONTRACTOR FAVORITE



COILSHINE®

CoilShine is an environmentally friendly, biodegradable, expanding foam detergent specifically formulated for use with the CoilPro. This unique solution penetrates deep into coil beds for thorough cleaning. It is user friendly, non-acidic, and non-fuming, allowing it to be used in occupied areas and safely washed down drains.

COILSHINE®-T AND COILSHINE®-BIO COIL CLEANING TABLETS

CoilShine-T will deliver all the powerful cleaning capabilities of our CoilShine liquid yet comes in a small tablet. These innovative tablets are a fraction of the size and weight of liquids. CoilShine-T will effectively remove foreign particulate and light oils from air cooled condenser coils, evaporator coils, fin-fan coolers and PTAC units. Our CC-200 & CC201-T applicator will liquefy the tablets allowing the cleaner to penetrate deep into the coils.

COILSHINE: Coil Cleaning Solution, one case (four 3,8 liter bottles).

COILSHINE-5: Coil Cleaning Solution, 19 liter bucket.

COILSHINE-55: Coil Cleaning Solution, 208 liter drum (not shown).

CoilShine-T: Foaming, Alkaline Coil Cleaning Tablet, Package of 12 (for CC-200 only).

CoilShine-T-BIO: Coil bio-growth treatment, Package of 12 (for CC-200 only).

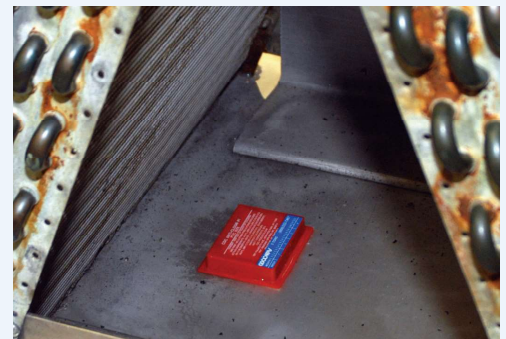


DRAIN PAN BIOCIDES TABLETS

Got condensate drain pans? Then you've got trouble! HVAC condensate drain pans are breeding grounds for slime, sludge and toxic bacteria like Legionella Pheumophila (Legionnaire's Disease). Not only can this build up of debris cause clogging of the drain lines resulting in water overflow and damage to the building, but the bacteria can become airborne resulting in "sick building syndrome" and health problems for the building's occupants. How can you fight this harmful build-up of debris in your drain pans? Use PanCare from Goodway on a regular basis! PanCare is an EPA registered biocide. It is formulated to help prevent the build-up of slime and bacteria in HVAC condensate drain pans. It kills 99% of Legionella Pheumophila and Salmonella Typhii Bacteria. It also contains a rust inhibitor. Each tablet is weighted to prevent floating and will work for up to 3 months, on a on a 2,7 to 4,5-metric ton on or a 40-metric ton system (depending on tablet) providing a constant release of biocide into the water.

PANCARE-24: Pancare Tablets for a 2,7 to 4,5-metric ton system, one case (24 tablets).

PANCARE-45-6: Pancare Tablets for a 40-metric ton system, one case (6 tablets).



CONTRACTOR SOLUTION FOR CLEANER TOWERS



TFC-JR® – Portable Cleaning Power

Designed for cleaning cooling tower fill, the TFC-JR is perfect for contractors and higher volume users. This small and lightweight chemical applicator is designed specifically to apply ScaleBreak®-Gel, our patented descaling gel, and BIOSPRAY®-Tower disinfectant. Using it is easy and requires little training. For descaling applications, attach the chemical dip tube to ScaleBreak-GEL container, connect the wands and correct nozzles, and you are ready to apply. After a short dwell time, clean off the tower fill with our CC-400 and turbo nozzle combo. When the TFC-JR is paired with the CC-400, it creates an innovative system that is used to remove scale deposits from cooling tower fill and other surfaces. Scale deposits are not only ugly to look at, but provide surface areas for bacteria, like Legionella, to flourish. For disinfection, use the TFC-JR to quickly and evenly apply BIOSPRAY-Tower, which kills 99.9% of Legionella pneumophila when correctly applied to hard, nonporous surfaces like cooling towers.

CC-400HFR-60: HiFlo® Coil Cleaner, including 3,6 m hose, spray gun, 0,9 m sectional 9,5 mm diameter stainless steel condenser wand, 457,2 mm wand, two nozzles.

Note: See page 31 for more info on the CC-400HF

FEATURES

- Hand carried portable design
- Automated siphon for ScaleBreak-Gel and BIOSPRAY-Tower
- Extension wands and 7,6 m hose for extra reach
- Integrated tool holder

TFC-JR: Cooling Tower Fill Cleaning System, includes 7,6 m of outlet hose, spray gun, three 914,4 mm stainless steel extension wands, foaming Nozzle, 15° spray nozzle, dip tube, dip tube hose, 40° chemical nozzle and a 45° quick connect adapter.

TFC-JR-A: Cooling Tower Fill Cleaning System 230V/50HZ.

Note: Call or visit website for additional accessories.



RECOMMENDED CLEANERS

BioSpray-Tower and ScaleBreak-Gel

Note: See goodway.com for more details.

Find on page 67

SPECIFICATIONS	TFC-JR	CC-400HFR
Input Power	Standard: 2 amps, 115V, 60 Hz AC Optional: 1 amps, 230V, 60 Hz AC Optional: 1 amps, 230V, 50 Hz AC	Standard: 15 amps, 230V, 50 Hz 8A Optional: 15 amps, 230V, 60Hz 8A
Motor Power	N/A	0,7 kW
Power Supply Cord	6 m, 14-3 GFCI	7,62 m, 14-3 GFCI
Water Requirements	1,3 BAR at 11,3 LPM	Minimum 1,3 BAR at 11,3 LPM
Output Water Pressure	12 BAR @ 60Hz/10 BAR @ 50Hz	27,5 BAR
Output Water Flow	1,8 LPM @ 60 Hz/0.45 @ 50Hz	11,3 LPM
Pump	Water Pump	Axial
Chemical Output Pressure	12 BAR @ 60 Hz/10 BAR @ 50Hz	-
Chemical Output	1,8 LPM @ 60Hz/ 0.45 @ 50Hz	-
Chemical Pump	Positive Displacement Diaphragm	-
Dimensions	304,8 mm (H) x 241,3 mm (W) x 609,6 mm (D)	330,2 mm (H) x 762 mm (W) x 304,8 mm (D)
Weight	15,8 Kg	20,4 Kg net dry

A CLEAN START FOR YOUR COOLING TOWER

CUSTOMER FAVORITE



U.S. PATENT NOS.
7223337, 7282156

CTV-1501 TowerVac® - Efficiency with No Hassles

Safely remove cooling tower bacteria without having to drain or shut down the system. This award-winning product features an adjustable flow control that allows you to vacuum at a recovery rate of up to 227 liters per minute. Easily remove slime, algae, mud and other contaminants from the sides and floor of any cooling tower basin or sump. Stop dirty cooling tower water from fouling chillers, robbing efficiency and increasing energy costs.

CTV-1501-60: TowerVac®, including 4,5 m inlet and 7,6 m outlet vinyl crushproof hoses, 1219,2 mm wand, 152,4 mm gulper tool and storage bag.

CTV-KIT-1501: TowerVac Accessory Kit 38,1 mm: 7,6 m vinyl crushproof extension hose, 914,4 mm extension tube, 508 mm floor brush, 304,8 mm paddle tool, 457,2 mm bulk pickup tool on hose extension and 152,4 mm utility brush.

Note: Call or visit website for additional accessories.

FEATURES

- Stainless steel construction
- Heavy-duty motor removes up to 227 liters of water and debris per minute
- Semi-automatic pump primer
- Adjustable flow control
- In-line sediment filter
- Quick Connect hoses and tools
- Easy storage of accessories

SPECIFICATIONS	CTV-1501
Motor Power	1 kW
Input Power	15 Amps, 115 V, 60 Hz AC Optional: 15 Amps, 115 V, 50 Hz; 6,2 Amps, 230 V, 60 Hz; or 6,2 Amps, 230 V, 50 Hz
Power Supply Cord	6,4 m, 14-3 GFCI
Static Water Lift	7,6 m
Water Displacement	Variable, 0-189 LPM
Filtration	5 mm Sediment Capture
Pump	Centrifugal
Dimensions	890 mm (H) x 560 mm (W) x 530 mm (D)
Weight	57 Kg, Net Dry

CTV-F2 - Ideal Vacuum Companion

High-flow capability and small-micron filtration make this the perfect unit for filtering cooling tower wastewater and returning clean, reusable water to your tower basin. When used in conjunction with the CTV-1501 TowerVac™, this powerful cleaning duo provides you with an advanced, integrated system that is designed specifically to restore optimal operating conditions to cooling towers. Twin filter cartridges clean tower water down to 5 microns for better performance. The filters are easy to clean and reuse. A clean water discharge rate of up to 189 liters per minute means it can handle any heavy-duty tower-cleaning job you encounter.

CTV-F2: TowerVac Filtration System, including two 5 micron media filters, 7.6 m connection hose, 7.6 m outlet hose and mobile dolly.



FEATURES

- Reusable filters
- Quick lock lids
- Quick Connect hoses and tools

REPLACEMENT FILTERS:

9703-6: Replacement filters (package of six).



SPECIFICATIONS	CTV-F2
Input Water Pressure	Maximum 2,1 BAR at 189 LPM
Filters	Two reusable synthetic, 3,7 square meter, 5 micron media
Dimensions	970 mm (H) x 510 mm (W) x 510 mm (D)
Weight	32 Kg, Net Dry