

Multi-Clean Dilution Control Systems

Rapid Station
Model #421050

■ OPERATION ■ SERVICE ■ PARTS ■ CARE



Revised 7/01

Multi-Clean®

Rapid Station #421050 Contents

Description	Qty.
Main Dispenser Assembly	1
Mounting Bracket with Bolts (2 bolts)	1
Plastic Cover with Screws (2 screws)	1
1" x 10' Discharge Tube	1
1" Hose Clamp	

Required Items:

The Rapid Station is designed to dispense Multi-Clean high volume use products. Multi-Clean products can be dispensed from 55 gallon drums or 5 gallon bag-in-box containers by purchasing accessory kits.

55 Gallon Drum Kit Part #421355

Includes 8 ft. tubing, ceramic weights, stainless steel check valve and metering tips.

5 Gallon Bag-In-Box Kit Part #421305

Includes 8 ft. tubing, dispensing valve, valve adapter, check valve and metering tips.

1 or 2 Gallon Bottle Kit Part #421302

Includes rack, cap hose w/check valve and metering tips.

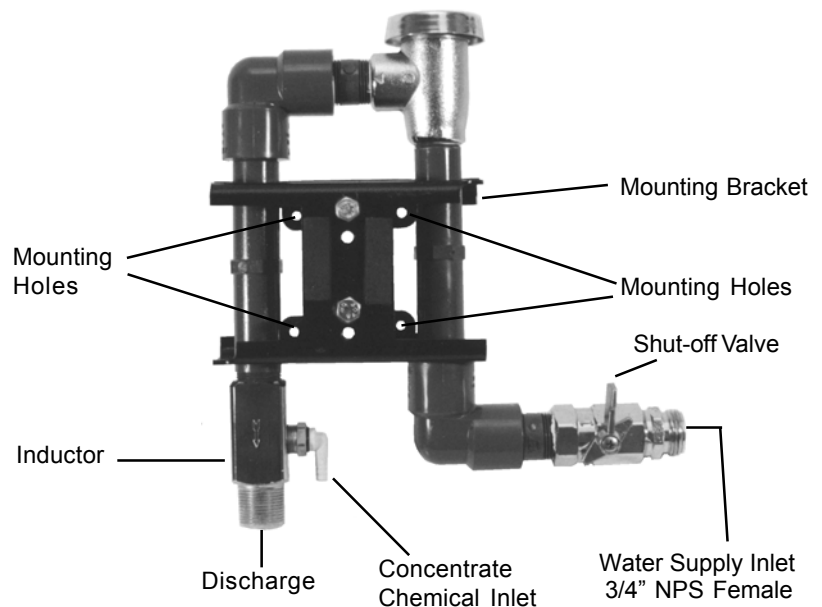
Installation:

REQUIREMENT: The incoming water supply must have a minimum 3/4" diameter line to produce 12 gallons per minute. The incoming water source must be a single source (cold water) line to prevent cross-connection control concerns. This unit is designed to be hard plumbed and is equipped with a 3/4 NPSF on the shut-off control valve for ease of installation. **The installation location should be at least 12" above location of chemical concentrates used.**

There are 2 mounting holes on the back of the mounting bracket for the installing of this unit with appropriate hardware for the type of wall this unit is to be placed on.

For Drywall construction drill 5/16 dia. hole for anchor, for masonry construction drill 5/16 dia. hole.

The discharge hose comes with a hose handle which may be hooked to an eye-hook mounted to the wall.



THANK YOU FOR YOUR INTEREST IN OUR PRODUCTS

Please use this equipment carefully and observe all warnings and cautions.

*****NOTE*****

WEAR	protective clothing and eyewear when dispensing chemicals or other materials.
ALWAYS	observe safety and handling instructions.
ALWAYS	direct discharge away from you or other persons or into approved containers.
ALWAYS	dispense cleaners and chemicals in accordance with instructions. Exercise CAUTION when maintaining your equipment.
KEEP	equipment clean to maintain proper operation.
WEAR	protective clothing and eyewear when working in the vicinity of all chemicals, filling or emptying equipment or changing metering tips.
ALWAYS	re-assemble equipment according to instruction procedures. Be sure all components are firmly screwed or latched into position.
ATTACH	only to tap water outlets (85 PSI maximum).

Operation:

1. Select proper tip from the chart below.
2. Screw the tip into the end of the elbowed hose barb.
3. Insert the 1/4" tube over the end of the hose barb.
4.
 - a. When using Multi-Clean Super Concentrate Products in 1 and 2-gallon containers, use appropriate accessory kit (requires accessory kit #421302). Slip the open end of the cap hose assembly over the end of the hose barb and screw cap to container.
 - b. When using standard Multi-Clean Concentrates from 5 gallon or 55 gallon containers, use appropriate accessory kit. (5 gallon, Part #421305; 55 gal., Part #421355).
5. Turn on water source.
6. Dispensing Product:
 - a. Direct discharge tube into scrubber tank, extractor, etc.
 - b. Begin dispensing chemical by turning the valve lever all the way to the right.
CAUTION: Lever must be all the way turned on to dispense concentrates in correct proportions. Unit will draw chemical concentrate only once water in discharge tube backs up to inductor.
 - c. Turn off lever when tank is filled.

RECOMMENDED TIPS FOR USE WITH MULTI-CLEAN PRODUCTS

Product	Heavy Cleaning Dilution	Tip Color	Normal Cleaning Dilution	Tip Color
Multi-Clean #5 Neutral	1:128	Green	1:256	Yellow
Multi-Clean #6 APC	1:64	White	1:128	Tan
Multi-Clean #8 Super-D	1:32	Gray	1:50	Red
Multi-Clean #13 Extraction	NR	—	1:256	Brown
Multi-Clean #256 Century Q	NR	—	1:256	Green
Formula 305	1:16	No Tip	1:64	White
Formula 340	1:32	White	1:128	Red
Citrus Assault	1:8	No Tip	1:64	White
Blue Blazes	1:32	Gray	1:128	Green
Red Lightning	1:32	Gray	1:128	Green
Century Maintenance	1:32	Gray	1:128	Green
Extraction Shampoo	NR	—	1:128	Green
Industrial DSC	1:32	Gray	1:128	Tan

* NR = Not Recommended

LIMITED WARRANTY

Multi-Clean Division warrants to the original purchaser/user that this product is free from defects in workmanship and materials under normal use and service for a period of 90 days from date of purchase. In addition, Multi-Clean Division will, at its option, honor labor warranty claims for the first 90 days from date of sale, provided such claims are submitted through and approved by factory authorized repair stations. Multi-Clean Division will, at its option, repair or replace without charge, except for transportation costs, parts that fail under normal use and service when operated and maintained in accordance with the applicable operation and instruction manuals.

This warranty does not apply to normal wear, or to items whose life is dependent on their use and care, such as belts, cords, switches, hoses, rubber parts, electrical motor components or adjustments. Parts not manufactured by Multi-Clean Division such as engines, batteries, battery chargers, hydraulic pumps, and tires are covered by and subject to the warranties and/or guarantees of their manufacturers. Please contact Multi-Clean Division for procedures in warranty claims against these manufacturers.

Special warning to purchaser — A potential health hazard exists without exact original equipment replacement.

All warranted items become the sole property of Multi-Clean Division or its original manufacturer, whichever the case may be.

Multi-Clean Division disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose. Multi-Clean Division assumes no responsibility for any special, incidental or consequential damages.

This limited warranty is applicable only in the U.S.A. and Canada, and is extended only to the original user/purchaser of this product. Customers outside the U.S.A. and Canada should contact their local distributor for export warranty policies. Multi-Clean Division is not responsible for costs or repairs performed by persons other than those specifically authorized by Multi-Clean Division. This warranty does not apply to damage from transportation, alterations by unauthorized persons, misuse or abuse of the equipment, use of non-compatible chemicals, or damage to property, or loss of income due to malfunctions of the product.

If a difficulty develops with this machine, you should contact the dealer from whom it was purchased.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitation of special, incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

Multi-Clean®

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