



UNITECH

Isam Kabbani Group of Companies
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ODOUR CONTROL SYSTEMS

SIGMA MYSTING SYSTEM

SIGMA~MISTING SYSTEMS

Are used in Odour eliminating as controlling misting System for internal buildings Garbage Chute trash room and external Garbage Compactors to eliminate the bad odours by using the Uni~Aroma odour eliminating liquid 1:300

SIGMA~MISTING GEN 1.3 AGITATOR NOLID NO DRUM – MIST-124

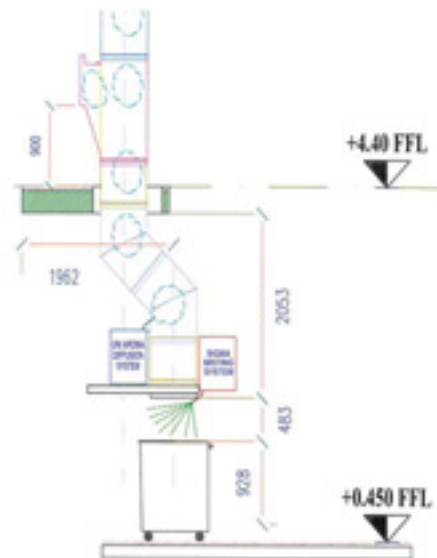
For Use in:

Trash Rooms, Garbage Compactors and Gardens and much more

SIGMA~MISTING Systems and Uni~Aroma worked together perfectly to eliminate and mist away the bad Odour around us.

Are you ready to get serious about Odour control? Then look no further than trying a SIGMA~MISTING Systems. Bad smell odours can get out of hand pretty fast on a property and it doesn't matter what time of year it is. Aside from being bad smelling, it can become a hazard to our lives by carrying viruses. Isam Kabbani Trading EST. Carries various SIGMA~MISTING Systems that are used by professionals to treat for eliminating the bad odours and also make the atmospheres smell fresh and clean. Now you can do-it-yourself and reclaim your trash room with no more resident complains including you can enjoy your backyard, patio, or pool without worrying about unpleasant odours around your facilities.

Odours misting systems like the SIGMA~MISTING GEN 1.3 AGITATOR NOLID NO DRUM – MIST-124 make it easy to control the bad odour on your property because, they work on a timed system, dispensing a controlled amount of Uni~Aroma odour eliminating liquid 1:300 concentrate for a selected duration. SIGMA~MISTING Systems are perfect for very large trash rooms, compactors yards and properties and Isam Kabbani Trading has everything you need to set up, use and maintain the SIGMA~MISTING system including the availability of the Uni~Aroma the concentrated 1:300 odour eliminator.



WHY SIGMA~MISTING GEN 1.3 AGITATOR NOLID NO DRUM – MIST-124

A SIGMA~MISTING system typically consists of a multi-gallon tank which houses the Uni~Aroma, which we recommend. Rubber tubing runs along from the reservoir tank to nozzles that you can place wherever necessary, such as Garbage Chute and Garbage Compactors along also the perimeter or fencing of your backyard and any other area known to have heavy odours activity. A timer can be set on your SIGMA~MISTING GEN 1.3 AGITATOR NOLID NO DRUM – MIST-124 which allows the mister to run on its own and be applied anytime you desire to control the bad odours.

HOW TO APPLY A SIGMA~MISTING GEN 1.3 AGITATOR NOLID NO DRUM – MIST-124

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Step 1: Take note of the optimum times the bad odour is active in your area. Knowing the key hours that bad odours are present will help you to determine the best time to apply your mister so the SIGMA~MISTING System GEN 1.3 AGITATOR NOLID NO DRUM – MIST-124 achieves the maximum control.

Step 2: Install the misting system of your choosing to your facility according to the instructions provided with the product. Read the labels carefully.

Step 3: Schedule a mist. Our misting systems are controlled by a digital timer with a remote control. These digital timers are very easy to use, highly reliable, and include a backup battery in case of power failure. When using the remote control, you are able to initiate an unscheduled mist, turn the system on, and turn the system off.



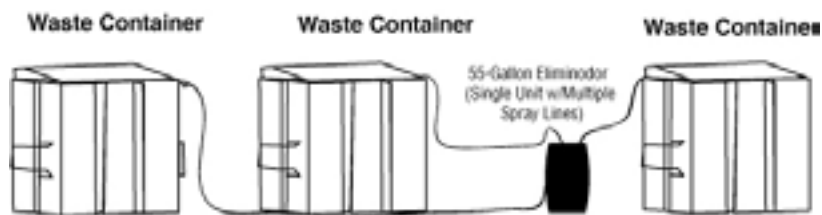
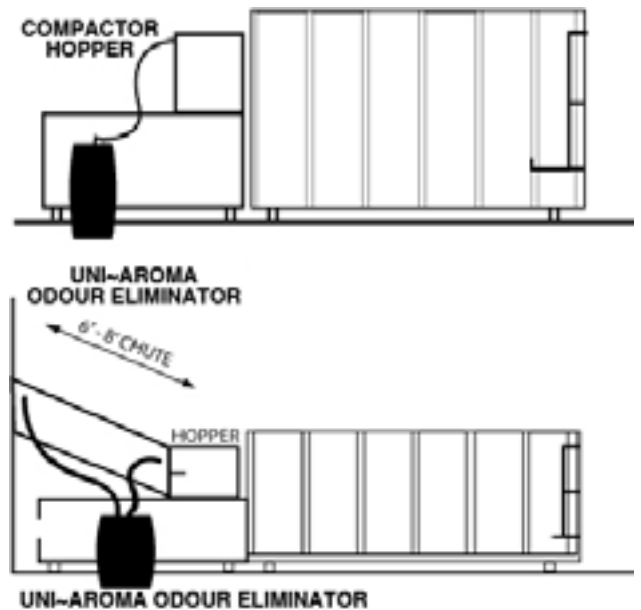
INSTALLATION OF THE SIGMA MYSTING SYSTEM ON COMPACTORS AND OVER THE GARBAGE CHUTE TRASH BIN

Step 1: Examine the unit

Examine the SIGMA MYSTING SYSTEM for any external damage incurred during shipping. Determine all components ordered are included. Remove the control box lid and confirm the pump, filter and timer have not been damaged. If the unit is damaged or does not function, contact your sales representative, or call 00971-4 818-1944. Confirm that all of your connections are secure. Whenever possible, the unit should be installed indoors. If the installation is outdoors on a self-contained compactor, the SIGMA MYSTING SYSTEM should be located by the existing quick-disconnect fittings.

Step 2: Determine nozzle placement

If the charging chamber has a three-sided chute, the nozzle should be located spraying into the face of the container. If the compactor does not have a hopper, the nozzle should be located spraying into the face of the container. If the unit is mounted on a VIP, the nozzle should be positioned to spray under the blade when it is in the down position. (The compaction blade remains in the down cycle position for safety purposes on VIP compactors.)



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Step 3: Install brackets and nozzles

Nozzles should be installed four (4) inches from the top of the container or hopper. If a standard bracket is used, a one (1) inch hole should be drilled. It is no longer necessary to weld either the standard (left) or FEL/REL (right) brackets on the container or hopper.

Both brackets are predrilled and can be installed using self tapping metal screws. The nozzle should be positioned where the tip is flush with the outside of the container. It should not protrude into the hopper or container where it may be clogged or damaged.



Step 4: Mount quick disconnect Fittings and liquid line tubing

If a front-load or rear-load bracket is used, a 1.5-inch hole should be drilled on the driver's side of the container.

FEL/REL nozzles can be adjusted with simple pressure on the bracket clamp. The nozzle should be positioned where the tip is flush with the outside of the container. It should not protrude into the hopper or container where it may be clogged or damaged. Hoses should be secured. If rubber-coated closed clamps or self-tapping conduit clamps are not available, simply drill two 1/4-inch holes and use a nylon strap.

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Step 5: Connect the power

The unit comes equipped with a grounded, three-prong plug. Plug directly in an electrical outlet whenever possible. Disconnect power to the compactor. If an electrical outlet is not available, cut the plug off and strip the wires. The unit can then be directly wired to the knockdown transformer. The positive (black) wire connects to the positive side of the 220V transformer. The common (white) wire and the ground (green) wire connect to the ground, or common, side of the transformer. Care should be taken not to bend the panel during mounting.

Step 6: Fill the 55-gallon drum tank

Step 7: Prime the pump

The first step in priming the unit is to run the unit several spray cycles. This will release air trapped in the line.

Step 8: Affix the decal

A red and yellow decal is included for the front and rear-load container units. This decal should be installed on the driver's side of the container so the driver will be alerted to the presence of the SIGMA MYSTING SYSTEM.

Troubleshooting

Pump activates but unit will not spray when tank is full

- Air may be trapped in the lines. Please check and verify that all tubing and push lock fittings are secured. Run system again until fluid comes out the nozzles.
- The nozzle may be clogged. Remove and clean the nozzle tip and the nozzle filter.
- The wire screen suction line filter in the may be clogged. Remove the barrel lid and clean the mesh screen filter in the bottom of the barrel.
- Line may be crimped. Trace the line to make sure it is not crimped or bent so severely that the pump will not force the solution to the nozzle.

Pump motor fails to turn on.

- Check fuse. If burned out, replace with 250V fuse.
- Wire in control box may be loose/disconnected. Disconnect power to unit, remove control box lid and insure all wires are connected securely.
- The customer may have disconnected power. Restore power to the unit.
- Pump may have failed. Remove pump and return to manufacturer. The pump has a one-year warranty from the manufacturer.
- Timer may have failed. If "green" light is not flashing on timer board. Unplug timer and return to manufacturer. The timer has a one-year warranty from the manufacturer.

Unit sprays not-enough or too-much solution

- Unit timers are not adjusted properly. Factory settings are set for a spray cycle of every 20 minutes with spray duration of 8 seconds.
- Please contact Unipro at +971 4 818 1941 if your application requires a different spray cycle.

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