



Revolutionizing Water Cremation™

Rotational, Non-Pressurized Alkaline Hydrolysis

Patent package is now available for exclusive license to a qualified buyer

Patented Models

Market

Capacity

Image

Footprint Size

Features

	AquaT3500™	AquaT2000™	AquaDesktop™	AquaBags™
Market	Humans or Communal Pets	Pets	Small Pets/Bone Finishing	Pets
Capacity	400 lbs	200 lbs	3 lbs - 8 lbs	Small, Medium, Large
	* Turnkey system	* Turnkey system		
Image				
Footprint Size	93" x 36"	65" x 36"	13" x 12"	Small - 21" x 13" Medium - 28" x 17" Large - 28" x 34"
Features	<ul style="list-style-type: none"> * Gentle "swish" rocking motion * Insulated with integral heat recovery system * Removable internal cradle for easy loading and recovery of remains * Internal baffles facilitate full disposition, respectfully * Automated, programmable cycles to suit the decedent * Liquid KOH injection or manual loading dry flake * Automated soap and rinse cycle with spray bar * Ethernet/internet for offsite monitoring and tech support * Counterweight lid for easy, single-person opening 	<ul style="list-style-type: none"> * Similar features to AquaT3500. * More compact, smaller footprint Designed for single large animal or multiple, segregated pets. * As low as 3 hour cycles when used in conjunction with the AquaDesktop model for minor bone finishing. * Semi-automated option for cost savings. Operator controlled water input and rotational pattern/speed ensures the most efficient use of time and inputs. * AquaBags used for secure pet segregation. Communals can be included with privates in the same cycle. * Safe loading of dry flake KOH into patented v-trough chamber 	<ul style="list-style-type: none"> * Portable desktop model for small pocket pets and bone finishing. * Double walled, insulated 304 stainless steel retains heat for up to 18 hrs. * Variable canister sizing to accommodate singular a cat or small dog all the way down to a 1lb pocket pet. * Internal agitator and gentle single speed rotation. 	<ul style="list-style-type: none"> * Patented, reusable bags for securely segregating pet remains. * Specifically engineered for use with Aquaternal's systems but can also be used with any alkaline hydrolysis equipment. * Specially designed heat and chemical resistant material. * Double stitched seams using chemical and heat resistant industrial thread. * Secured with 70 lb nylon Zipties * Open end can be rolled to reduce bag size to suit smaller animals. * Bags will soften with each use

Model	AquaT3500™	AquaT2000™	AquaDesktop™	AquaBags™
Operating Temperature	200 F	200 F	120 F	NA
Chemical	KOH Liquid or Dry Flake	KOH Dry Flake	KOH Dry Flake	NA
Turnaround Time	Less than 4 hours contact time	typically 3 hours start to finish	Varies	8- 10 reuses per bag in the AquaT2000
Required Utilities	<ul style="list-style-type: none"> * 240V, 1PH, 100 amp, 60 Hz electrical power. * Cold water supply connection. * Sewer discharge or hydrolyzed soil additive 	As for AquaT3500. Both can be modified to match electrical supply specs. Up-cycle fats to biodiesel, treated effluent to hydrolyzed soil amendments for zero-waste processing.	115/120 V, 60hz, 20 amp GFCI outlet	Dry flake KOH should not come into direct contact with the bags when loading as this may cause hot spots leading to premature failure.
Recommended Ancillary Equipment	<ul style="list-style-type: none"> * Cremulator * Dehydrator * Gurney * Large thermal hot water storage tank 	As for AquaT3500	Additional Aquaternal canisters for pre-soaking	7" long, 70 lb Nylon Zipties

Suggested Pricing (USD)

\$175,000

\$89,000

\$900

Sold in Pkgs 5 Bags

Small - \$229
Medium - \$329
Large - \$429

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