

FOR IMMEDIATE RELEASE:

BLACKSTONE-NEY ULTRASONICS INTRODUCES NEW CLEANING SOLUTIONS AT IMTS 2022

Blackstone-NEY Ultrasonics a division of Cleaning Technologies Group, a world leader in providing cleaning and waste minimization technologies, will introduce a host of advanced cleaning solutions at the IMTS 2022 in Chicago, Illinois September 12 - 17, 2022. Visitors to the Cleaning Technologies Group Booth #338744 will be introduced to several new products, technologies, and services. Among the new technologies exhibited at the show will be:

- **Torrent M Series** automated ultrasonic aqueous cleaning systems for high precision Medical and Pharmaceutical cleaning applications. The Torrent is a single chamber, front loading rotary basket style machine that features 640 watts of Blackstone-NEY single or multi-frequency Ultrasonics for vacuum and non-vacuum immersion wash or rinse, basket rotation with user selected speed, direction and short cyclic modes, compressed air blow off, spray rinsing and hot air dry or vacuum dry with hot air assist.

The Torrent M Series machines are self-contained, skid mounted machines designed for both single pass or multiple pass chemistries utilizing onboard reservoirs while reducing water consumption through a broad range of user defined machine operation parameters.

- **Aquarius**: Combining ultrasonic cleaning with rinsing, drying and other processing steps in a unitized cleaning console helps assure process integrity. The addition of an automated, robotic transfer, environmental enclosure, and DI water systems increases cleanliness levels and provides process consistency while significantly reducing the labor required for parts cleaning.

Aquarius Series Multi-Tank Ultrasonic Cleaning Systems are pre-engineered to meet a wide range of parts cleaning needs at an attractive price. This platform can also be featured to handle your nitric or citric acid passivation requirements.

- **HT- IPA**: is a perfected an ultrasonic cleaning tank for use with Class 1, Div. 1 Group D, T4 solvents. The HT-IPA is designed for small parts cleaning applications in which a flammable solvent is required. The HT IPA is currently available in two sizes that are independently certified by ETL (Electronics Testing Laboratories).

- **Multi- Frequency Ultrasonic Cleaning System**: An ultrasonic cleaning system made of all stainless-steel construction. The Multi-Frequency Ultrasonic Cleaning System is an excellent tool for cleaning small parts on an intermittent to semi-production basis (not recommended for high volume cleaning). These tanks are available for use with single or multi-frequency generators. Blackstone-NEY Ultrasonics is a recognized leader in ultrasonic generator technology. Beginning with the introduction of sweeping

frequency in 1988, there has been a continuous stream of development and patents covering new ultrasonic generator and transducer technology from Blackstone-NEY Ultrasonics.

- **AgiSonic® Ultrasonic Parts Washer Cleaning** constructed of all stainless steel, is a robust ultrasonic cleaning machine designed for heavy duty parts washing with vertical parts agitation. Available in three standard sizes, each system incorporates an air powered agitation platform that facilitates loading, unloading, and agitates parts with a 6" stroke up to 15 times per minute. The AgiSonic parts automatic filling and liquid makeup (from a customer supplied source), pump and single bag filter, and an overflow weir skimmer and automatic oil removal system, and a lift-off lid. Ultrasonic time, cleaning tank temperature warm up, filtration and oil removal are all digitally

We will have technical experts available at the show to explain our technologies more in-depth and to provide suggestions to our customers for improving their cleaning processes.

For more information about Cleaning Technologies Group, please visit: <http://www.ctgclean.com>.