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New Environmental Express® AutoBlock® Fill Automates Dangerous Process in Metals Digestion

Charleston, SC—The latest generation of the AutoBlock, from Environmental Express, safely and accurately automates the most dangerous step of sample prep for metals digestion—the addition of acids and reagents. The accessory fits any size HotBlock® digestion system to provide automation at an affordable price. The system is ideal for any laboratory performing their own unique metals digestion method.

The AutoBlock Fill dispenses from up to five reagent bottles at a time. A five-way valve eliminates the need to swap out reagent bottles when switching digestion methods, providing easy switching between reagents. Included software directs the AutoBlock Fill to dispense reagent as programmed by user. Reagent is dispensed via an integrated Masterflex® peristaltic pump accurate to ±2% volume and can be calibrated to any dispensing volume. The AutoBlock Fill can be controlled via the onboard touch screen or by directly connecting a computer with the included software.

The metals digestion process is extremely corrosive and the AutoBlock Fill unit fits inside of standard-sized fume hoods or the Environmental Express AirLite™ Benchtop Enclosure to provide the safest and cleanest environment to handle acidic fumes. The AutoBlock Fill is constructed from the same acid-resistant materials as the company's HotBlock systems.

For more information on the AutoBlock Fill, come see us at Pittcon in **booth 2052**, go to EnvExp.com or call 1-800-343-5319.

Environmental Express, a Cole-Parmer company, is a leading developer, manufacturer and distributor of environmental laboratory equipment and consumable supplies for commercial, governmental, industrial and academic laboratories worldwide. Our company provides an entire range of laboratory products used in applications such as water/wastewater analysis, oil and grease analysis, metals analysis and hazardous waste analysis. We pride ourselves on providing innovative products, superior technical support, knowledgeable customer service and expedited shipping.

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