FOR IMMEDIATE RELEASE

VAC-U-MAX Introduces New Air-Vac for Fine Powders & Combustible Dusts -
MDL15 Runs on Compressed-Air, No Electricity Required

BELLEVILLE, NJ USA - VAC-U-MAX proudly introduces the newest addition to its Industrial Vacuum Cleaning product range for Combustible Dusts, the new MDL15. The MDL15 Combustible Dust Air-Vac features the exclusive VAC-U-MAX Venturi power unit – which offers the lowest compressed-air consumption on the market today. System features a 15-gallon collection drum, and with no expensive electrical components or moving parts, the MDL15 is ideal for high volume recovery of fine powders and combustible dusts – making it a truly “intrinsically safe system”.

For more information on the new MDL15 and to preview a video demonstration, visit www.vac-u-max.com/MDL15.

The MDL15 features a reverse-air filter cleaning system with static-conductive PTFE pre-filter and secondary cartridge filter, and static-conductive casters. Dust, debris, and fine powders are collected in “off-the-shelf” static-conductive polybags, eliminating “the mushroom cloud” that comes with drum dumping. Standard construction includes anti-sparking stainless steel in 304SS or 316SS bead-blast finish, and is suitable for food environments. The MDL15 is equipped with a static-conductive compressed-air hose, ATEX-certified vacuum hose, and complete cleaning tool kit assembly for floors, walls, machinery and overhead cleaning.

The Single-Venturi Power Unit offers maximum suction power at 16” Hg (208” H2O), with maximum Air Flow of 100 SCFM, requiring 35 SCFM @ 60 PSI. Suction connection is 1.5” in diameter, with compressed-air connection at ½” NPT (Female). Noise levels are below 79 DBA @ 8” Hg. Bonding and grounding requirements meet NFPA 77-2007 “Recommended Practice on Static Electricity”.

Typical industrial vacuum cleaning applications for the MDL15 include high volume clean-up of powders and combustible dusts from floors, walls, machinery and overhead surfaces typically found in the food, pharmaceutical, chemical and general manufacturing industries. The MDL15 is suitable for Class II, Division 2 environments.

For more information and to preview video demonstration, please visit www.vac-u-max.com/MDL15.

About VAC-U-MAX:
Since 1954, VAC-U-MAX has provided Processing and Packaging Automation Solutions for Bulk Material Handling for all industries, incorporating Pneumatic, Aero-Mechanical and Flexible Screw Conveying technologies and process know-how. Developing the world’s first Industrial Vacuum Cleaner operating only on compressed-air, product range includes a full line of Industrial Vacuum Cleaning Systems for many types of materials including combustible dusts. For more information, please visit our website at www.vac-u-max.com or email info@vac-u-max.com or call (800) VAC-U-MAX.