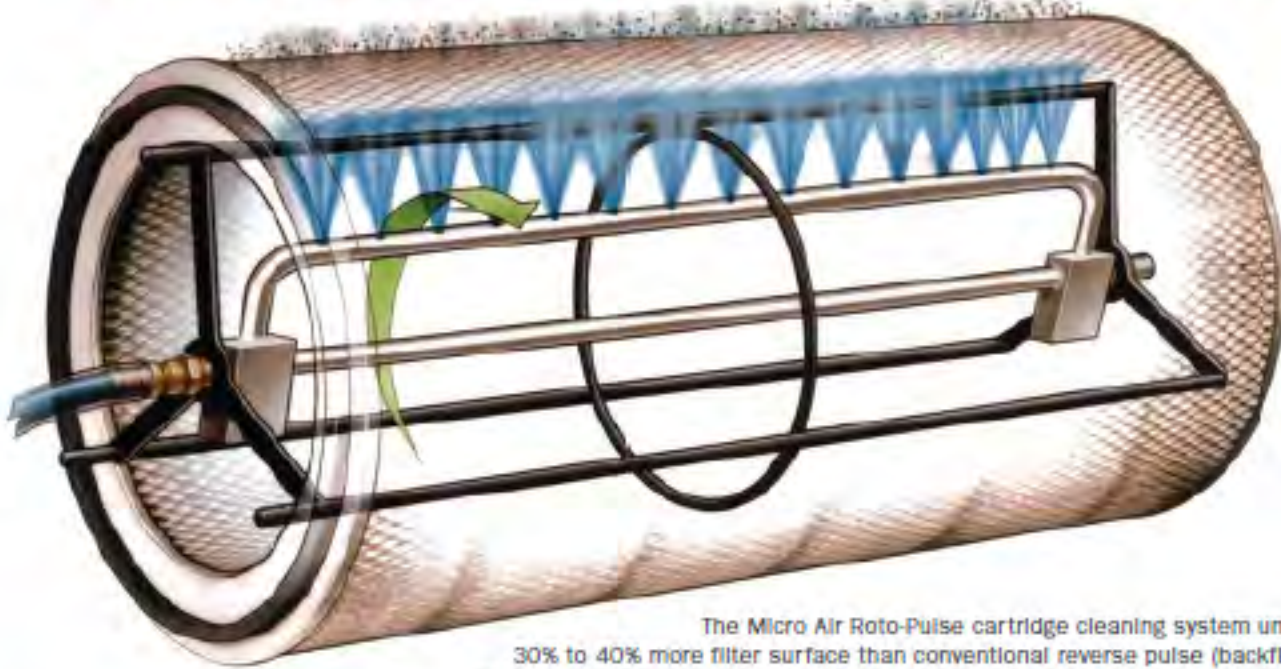
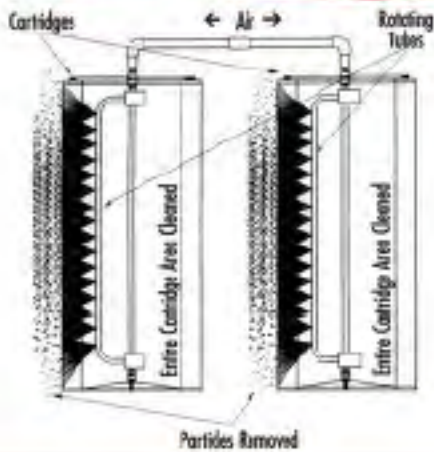


Roto-Pulse™ Cleans Filters Better



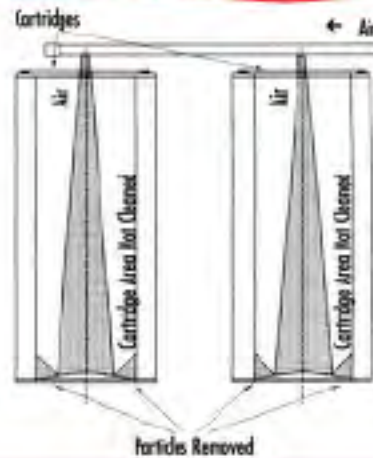
The Micro Air Roto-Pulse cartridge cleaning system uniformly cleans 30% to 40% more filter surface than conventional reverse pulse (backflush) systems, all while running quieter and using less compressed air. It extends the life of your filters, your compressor and reduces your risk of violating OSHA sound level standards. Our 5 year limited warranty on Roto-Pulse assures confidence in system design.

Micro Air Roto-Pulse™ Cartridge Cleaning System



Air is pulsed into a specially designed stainless steel rotating tube with pre-drilled holes. The tube incrementally rotates a number of degrees, distributing the pulse of air across the length of the inside surface of the cartridge, dislodging clogged dirt from the outside of the cartridge. The number of increments per revolution can be adjusted, as well as the time between pulses, for maximum flexibility.

Typical Air Cleaner Backflush System



Air enters cleaning pipe and is pulsed into cartridge out of two holes, one for each filter. The air hits only the back corners of the cartridge resulting in inefficient cleaning.



RPB-3 and RPB collect silica/carbon impregnated NEUSTRON DUST.



RPB-2 with spark arrestors collects laser smoke.