



SUPERIOR SOUND ENCLOSURE SOLUTIONS

Universal Blower Pac's Enclosure Solutions

are engineered to provide the highest noise attenuation for any type and size of blower system or other equipment. Our enclosure offerings range from our standard ATTENU-PAC full enclosure, to our ACOUSTI-PAC partial enclosure, to a full custom solution for any 'made to fit' system. Each enclosure is manufactured in our facility with high density foam and durable, quality materials designed for easy access to maintenance points of the system.



YOUR PAIN	OUR SOLUTION
>> Equipment is hard to maintain in enclosures	>> HINGED OR REMOVABLE PANELS COVER UP TO 80% <i>(full doors on front and back for easy access)</i>
>> Blowers are too loud even with enclosures	>> UP TO 25 dBA REDUCTION <i>(start with the quietest blower solution with full grade silencers for lowest overall noise)</i>
>> Equipment runs hot inside an enclosure	>> FORCED AIR VENTILATION <i>(3 to 4 air refreshes per minute even with turndown)</i>
>> Enclosures suitable for outdoor tend to be more expensive	>> OUR STANDARD DESIGN IS SUITABLE FOR OUTDOORS <i>(No space heaters required with start temperatures as low as -20F)</i>
>> Most enclosures are not built for extreme conditions	>> ENGINEERED TO WITHSTAND HEAVY SNOW LOADS AND CORROSIVE ENVIRONMENTS <i>(galvannealed powder coated and options for alternative materials or steel frame structures)</i>
>> Other equipment in my plant is too loud, not just blowers	>> OUR STANDARD ENCLOSURES CAN BE USED ON OTHER EQUIPMENT. <i>(Option for custom or on site measurements to fit around your installation)</i>
>> Large Enclosures over full size silencers are expensive	>> 5 STANDARD DESIGNS TO LOWER COSTS <i>(same quality materials to achieve results beyond typical modular designs)</i>

EASY MAINTENANCE STANDARD COST

STANDARD ATTENU-PAC FULL ENCLOSURE

Our standard, full enclosure is engineered to provide the highest noise attenuation in a blower system by starting with a larger attenuating design and combining that with the highest grade materials in our enclosures. Our system is quieter by including full grade silencers that achieve the greatest noise attenuation across the entire frequency range. This provides you with the lowest noise both at the blower source and downstream. The ATTENU-PAC is designed with a heavy 16-gauge steel combined with high density foam to keep the sound in and absorb it to an overall reduction up to 25 dBA.



ATTENU-PAC Dimensions

ATTENU-3	ATTENU-5	ATTENU-6	ATTENU-8	ATTENU-10
75" w x 48" d x 62" h	90" w x 48" d x 62" h	90" w x 48" d x 90" h	90" w x 60" d x 90" h	106" w x 60" d x 100" h
95" w (with vent boxes)	110" w (with vent boxes)	110" w (with vent boxes)	112" w (with vent boxes)	128" w (overall)
28" w (doors, 4-2 ea.side)	35.5" w (doors)	35.5" w (doors)	35.5" w (doors)	43.5" w (doors)

MEET OSHA FOR 30% LESS COST

ACOUSTI-PAC PARTIAL ENCLOSURE

UBP is the only company that has mastered reaching acceptable noise levels with a partial enclosure. We can achieve up to 60% of noise reduction of the ATTENU-PAC for 30% of the cost. The ACOUSTI-PAC is designed to compactly fit around the loudest noise source - the blower. We then acoustically treat the discharge based upon frequency ranges to minimize the second largest sound source. The blower system is designed to start at lower noise levels by utilizing higher grade silencers and a quieter blower selection. The enclosure is engineered with durable 16-gauge galvanized steel, high density foam, and hinged doors on the front and back. Blower is fitted with oil drain and fill extensions for maintenance. With noise attenuation up to 15 dBA, this inventive design allows you to meet 85 dBA and site noise requirements for less money.



CUSTOM ENCLOSURES ENGINEERED TO FIT YOUR NEEDS

CUSTOM ENCLOSURES FOR BLOWERS, FANS, AND ALL EQUIPMENT.

Our enclosures are designed to meet whatever difficult or specialty application your plant requires. For equipment already installed, our Engineers are available for site visits to measure, work around existing installations and provide details to help you install them as easily as possible.



Clamshell design to fit and latch around existing equipment. Allows for easy installation and removal to access equipment later.

WHY OUR ENCLOSURES ARE DIFFERENT

- 1 >> **UBP** standard Enclosures are **treated with galvaneal and additionally powder coated** to withstand tougher environments and provide longevity
- 2 >> **UBP** noise reduction, even with standard designs, is superior. We use **heavy 16 gauge steel combined with high density foam** to keep frequencies inside the enclosure and absorb the noise
- 3 >> **Vent boxes** remove direct line of noise for superior attenuation through **engineered foam panel design. Louver designs allow the noise to escape prior to being fully attenuated**
- 4 >> **Foam** is not only set in place by a strong adhesive, we also use stick pins to secure it for life. This still leaves maximum surface area of foam exposed towards system for maximum sound frequency absorption
- 5 >> **Door handles** are designed with compression latches, which keeps doors shut tight to ensure noise doesn't escape
- 7 >> **No assembly required.** Ships ready to install
- 8 >> **Extended oil drain options** for easier maintenance along with 80% doors for easy access
- 9 >> **Our standard enclosure can be combined with custom blower systems**, such as direct drive, to provide you custom options at standard pricing

UBPstandardFLEX

UBPstandardFLEX provides you with all the benefits of a standard, pre-engineered system with FLEXibility to better suit your applications and needs. Your FLEXibility starts up front with a team of Sales Engineers to help find a solution to your pain. Whether it's enclosure material or finish options, designed to fit preexisting installations, or custom enclosure systems for other equipment, our enclosures can be FLEXed to offer you the widest range of enclosure solutions while maintaining a standard price and custom feel. Email sales@universalblowerpac.com to learn more about our *UBPstandardFLEX* program!

FLEXibility offered in our ENCLOSURES:

Energy
Efficiency

Noise
Reduction

Fast
Delivery

Custom
Solutions

**CALL THE ONLY SALES ENGINEERS IN THE INDUSTRY
TO FIND HOW STANDARD COSTS MEET SUPERIOR NOISE ATTENUATION.**



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