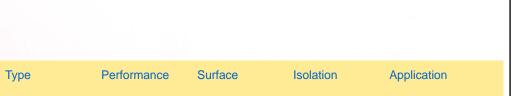
## Isolation Platform - AMS 60x60

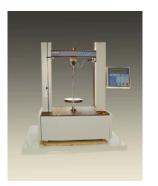
High Performance anti vibration platform for heavy instruments





Damped sorbothane Heavy instruments







60x60cm isolation platform for heavy instruments

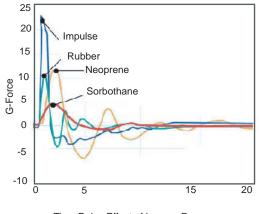
Stainless/White

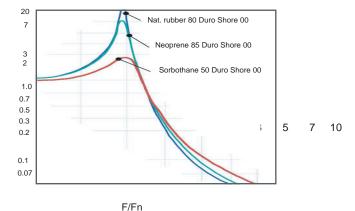
Scientific

AMS 60x60

- Unique Sorbothane isolator design removes up to 98 percent of unwanted vibrations
- Custom Damped Sorbothane low frequency isolators built in
- Pharma grade stainless meets stringent cleanliness requirements and is resistant to almost all forms of chemical attack
- Sound deadened layer construction eliminates surface vibrations

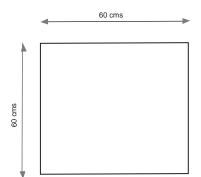
The custom design and low natural frequency of the isolators built into this platform ensures that vibrations common in most laboratories are effectively removed, greatly increasing instrument performance. The seamless design and pharma grade stainless steel featured in the AMS -60x60 makes this platform ideal for use laboratories and cleanrooms and in Medical and Biological environments.





Time Delay Effect of Impuse Response

Ratio of Excitation Frequency to Natural Frequency





## **Specifications** AMS 60x60

Dimensions (LxWxD)

mm's 600x600x55 inches 24x24x2

Load capacity 25kgs/55lbs (75kgs optional)

Level adjustment (mm's;ins) 6; 0.25

Pharma grade stainless steel or white epoxy powder Surfaces

Isolators 4off sorbothane (thermoset polyester based

polyurethane)

Isolation performance

50Hz 95 percent 98 percent 100Hz Natural frequency 7Hz

Working temperature -20 to +160 deg C

Bacterial resistance No growth Fungal resistance No growth Heat aging Stable

Shipping weight 22kgs / 45lbs