

# Sound attenuating room

## AMC type

for  
stable  
condition,  
for  
stable  
data

Basic (ready-made) size

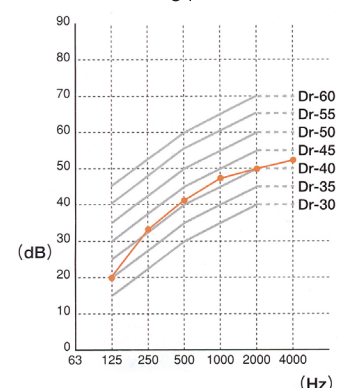


- The room can realize effective soundproofing level of Dr-35.
- Dimension of opening is W564 x H1758mm, so big equipment cannot fit through the door. If you need to set such big experiment (water maze, eight arms radial maze etc.) equipment in the room, choose free size sound attenuating room "AMS" with electromagnetic shield.
- Please choose the position of door and direction of open, with the window or with the door scope.
- Soundproofing fan, which function is for ventilation.(standard)
- Waterproof linoleum board. (standard)
- LED light units with one controller unit.
- Not included an air conditioner. Please inquire us. (Optional ; We will consider their price and installation separately.)
- It has a  $\phi 65$ mm wiring passage (standard). It is possible to change the place and the quantity. (Optional)
- All the material can be sterilized by ethanol or chlorine dioxide, so bulling on SPF area is also available.

### Class of Dr(JIS)

It is a unit for soundproof efficient that it is revised in 2000 by Japanese Industrial Standards (JIS).If the numerical value of Dr is increasingly, it indicates a high efficient. If the sound pressure is less 10dB (decibel), the hearing sound reduce by half. E.g. If the sound ring approx.90dB at the outside of sound attenuating room, the sound become as same as small voice at the inside of the room; Dr-35.

Sound attenuating performance data



Hz	125	250	500	1000	2000	4000
dB	20	33	41	47	50	52



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LED light unit



Ventilation unit



Sound attenuation door

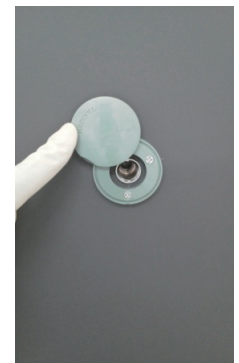


Controller unit



Please choose ones from below 6 types as the need arises.

Item	Dimensions	Inner dimensions	Weight
<Dr-35>			
AMC-3515	1349x1777x2295 mm	1219x1647x2160 mm	600 kg
AMC-3520	1777x1777x2295 mm	1647x1647x2160 mm	680 kg
AMC-3525	1777x2205x2295 mm	1647x2075x2160 mm	760 kg
AMC-3530	1777x2633x2295 mm	1647x2503x2160 mm	850 kg
AMC-3532	2205x2205x2295mm	2075x2075x2160mm	980 kg
AMC-3545	2633x2633x2295 mm	2503x2503x2160 mm	1200 kg



manufacturer



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