

## SPEAKER MODELS



TYPICAL  
AMBIENT  
NOISE  
LEVEL

TYPICAL  
ENVIRONMENTS



see pages 23-25

SAH5



AH5A

see pages 26 & 28

SAH15, SAH30



AH15A

see pages 26 & 28

VERY  
HIGH  
NOISE

85-95 dB

Speech Almost  
Impossible To Hear

- Construction Site
- Loud Machine Shop
- Noisy Manufacturing
- Printing Shop

HIGH  
NOISE

75-85 dB

Speech Is  
Difficult To Hear

- Assembly Line
- Crowded Transit  
Waiting Area
- Machine/Print Shop
- Shipping Warehouse
- Supermarket (Peak)
- Very Noisy Bar  
or Restaurant

MEDIUM  
NOISE

65-75 dB

Must Raise Voice  
To Be Heard

- Bank/Public Area
- Transit Waiting Area
- Department Store
- Noisy Office Setting
- Supermarket (Normal)
- Bar or Restaurant

LOW  
NOISE

55-65 dB

Speech Is Easy  
To Hear

- Conversational Speech
- Doctor's Office
- Hospital
- Hotel Lobby
- Quiet Office
- Quiet Bar or Restaurant

