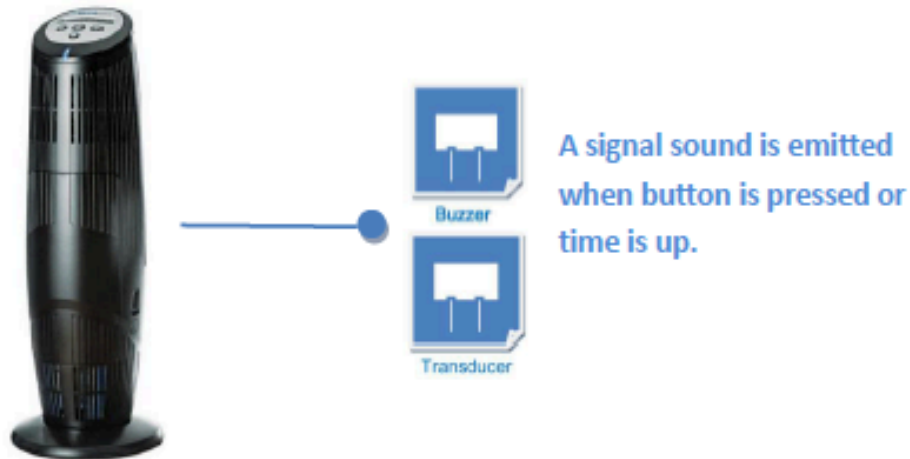


Applications guides | Air Purifier

for the acoustic components



An air purifier is a device which removes contaminants from the air. These devices are commonly marketed as being beneficial to allergy sufferers and asthmatics, and at reducing or eliminating second-hand tobacco smoke. Commercial grade air purifiers are manufactured as either small stand-alone units or larger units that can be affixed to an air handler unit (AHU) or to an HVAC unit found in the medical, industrial, and commercial industries.

Air purifiers are becoming increasingly capable of capturing a greater number of bacterial and virus. Air purifiers are used to reduce the concentration of these airborne contaminants and are very useful for people who suffer from allergies and asthma.



Suggested Item	UDB	TDB	DB-E328	DB-E1418
Size (mm)	∅ 12 x 7.5	∅ 12 x 9.5	∅ 13.8 x 7.5	∅ 12 x 8.5
Sound Pressure Level (dBA)	83	85	80	85
Product Type	Magnetic	Magnetic	Piezo	Piezo
Type	Pin	Pin	Pin	Pin



Suggested Item	DBX	DB-E1108	DB-E658	DB-E2338	DB-E478
Size (mm)	∅ 12 x 9	∅ 12.6 x 6.3	∅ 14 x 6.7	∅ 13.8 x 6.4	∅ 16.8 x 7.2
Sound Pressure Level (dBA)	85	80	80	85	80
Product Type	Magnetic	Piezo	Piezo	Piezo	Piezo
Type	Pin	Pin	Pin	Pin	Pin