

Minimum requirements set down by the DOE compared with Mia Air

	Dept. of Education required minimum standards	Mia Air operating at 60% of its full capability	Exceeds or Meets minimum required standards
Filter Required	HEPA 13 or HEPA 14	HEPA 14	Exceeds
Floor Space in M2	58.52	58.52	Meets
Room Volume M3	184	185	Exceeds
Required Air Changes Per Hour	3	3	Meets
Minimum Air Flow Rate M3/Hr	552	555	Exceeds
Minimum Air Flow Rate Per Hour L/Hr	552,000	555,000	Exceeds
Minimum Air Flow to achieve ACH L/S	153	154	Exceeds
Acceptable Sound Pressure Level in DB for All Units in Room	48	48	Meets