

BASE Buildings Test Space HVAC Characteristics: Number of Return Vents in Test Space

	Number of Return Vents in Test Space	
	Total in Test Space ¹	Per 100 m ² of Gross Floor Area ^{2,3}
Number of Buildings Reporting	99	86
Mean (Arithmetic)	128	7.3
Standard Deviation	137	6.8
Minimum	0	0.0
10th Percentile	7	0.4
25th Percentile	25	1.6
50th Percentile	85	5.1
75th Percentile	214	10.9
90th Percentile	283	18.3
Maximum	744	28.0

Notes:

¹One building did not report the total number of return vents in the test space.

²Gross floor space not reported for 13 buildings surveyed in 1994 as the building survey software was did not include this variable at that time.

³Conversion: 1 m² equals 10.764 ft².

Variable Descriptions:

Total Number of Return Vents in Test Space describes the number of return air grills or vents located within the bounds of the test space.

Number of Return Vents per 100 m² of Gross Floor Area was calculated by dividing the total number of return vents in the test space by the test space gross floor area.