

BASE Buildings Test Space HVAC Characteristics: Exhaust Fans - Control Strategy

Exhaust Fans - Control Strategy	Number of Test Space Exhaust Fans ¹
Manual	95
Time of Day	49
Temperature	2
Equipment Operation	16
Building Pressure	2
Total Number of Test Space Exhaust Fans	161
<u>Notes:</u> ¹ Data represent statistics for 161 test space exhaust air fans reporting a control strategy. The total in this column may exceed the number of exhaust fans reported as more than one control strategy may have been reported for each exhaust fan.	

Variable Descriptions:

Exhaust Fan Control Strategy refers to the strategy that controls the operation of the exhaust fan. The following categories apply:

Manual operation occurs when the fan is manually turned on when the fan is needed.

Time of Day operation occurs automatically per a time schedule that is programmed into a fan controller or time clock.

Temperature operation occurs automatically when the space that the exhaust fan serves is outside a programmed temperature range.

Equipment Operation occurs automatically when another specified piece of equipment is in operation.

Building Pressure operation occurs automatically when the building pressure is outside a programmed pressure range.