

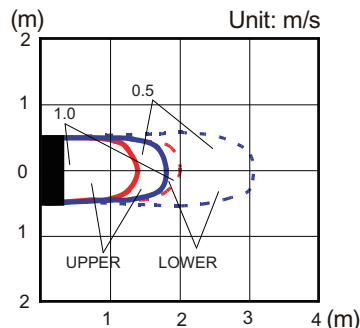
# 5. Fan performance

## 5-1. Air velocity distributions

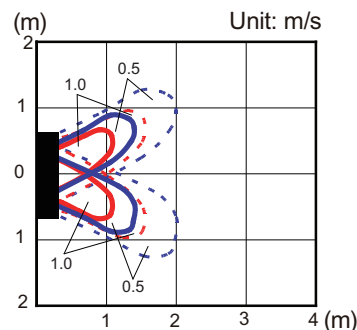
### ■ Models: AGYG09KVCA, AGYG12KVCA, and AGYG14KVCA

Measuring conditions	Fan speed	Operation mode	Fan select
	HIGH	FAN	Upper and lower

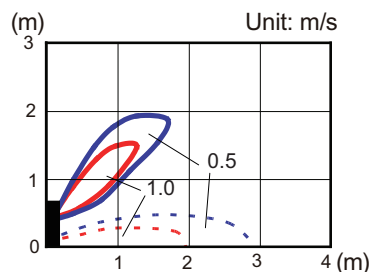
Top view  
Vertical airflow direction louver: Up  
Horizontal airflow direction louver: Center



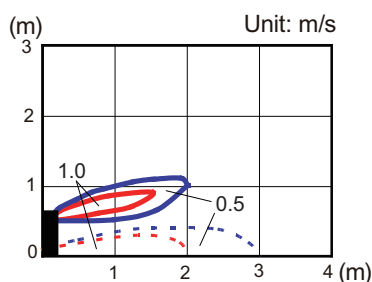
Top view  
Vertical airflow direction louver: Up  
Horizontal airflow direction louver: Left & Right



Side view  
Vertical airflow direction louver: Up  
Horizontal airflow direction louver: Center



Side view  
Vertical airflow direction louver: Down  
Horizontal airflow direction louver: Center



## 5-2. Airflow

### ■ Models: AGYG09KVCA and AGYG12KVCA

#### ● Cooling

Fan speed	Airflow	
HIGH	m <sup>3</sup> /h	570
	l/s	158
	CFM	335
MED	m <sup>3</sup> /h	460
	l/s	128
	CFM	271
LOW	m <sup>3</sup> /h	360
	l/s	100
	CFM	212
QUIET	m <sup>3</sup> /h	270
	l/s	75
	CFM	159

#### ● Heating

Fan speed	Airflow	
HIGH	m <sup>3</sup> /h	600
	l/s	167
	CFM	353
MED	m <sup>3</sup> /h	480
	l/s	133
	CFM	282
LOW	m <sup>3</sup> /h	370
	l/s	103
	CFM	218
QUIET	m <sup>3</sup> /h	270
	l/s	75
	CFM	159