

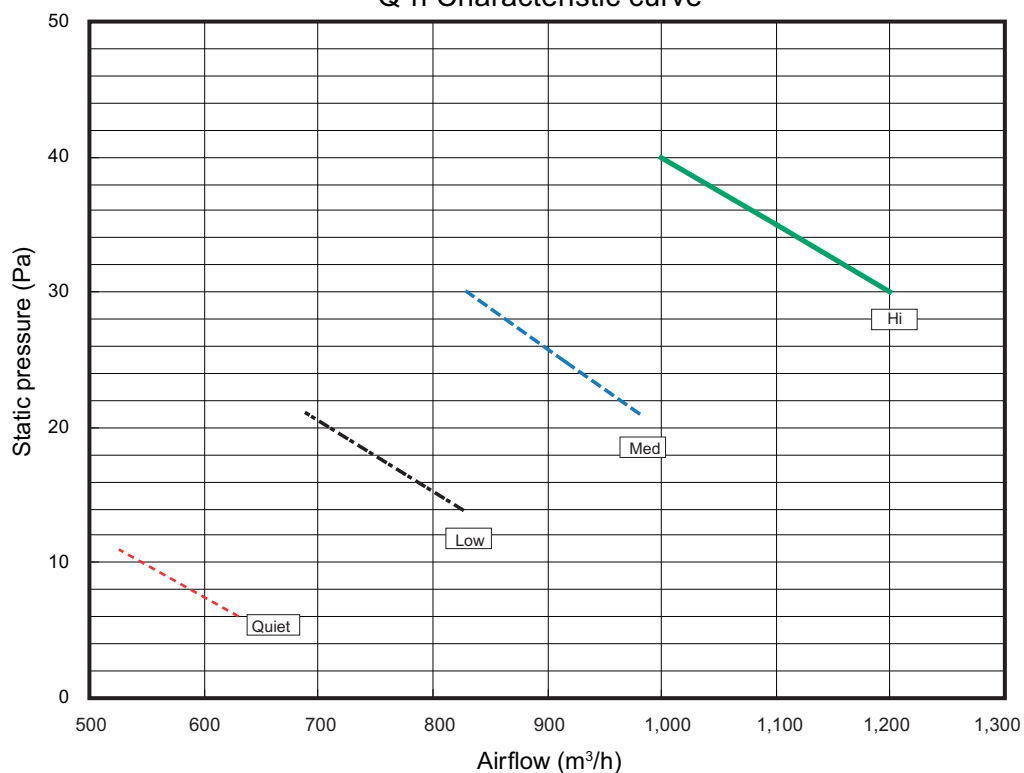
5. Fan performance

5-1. Fan performance curve

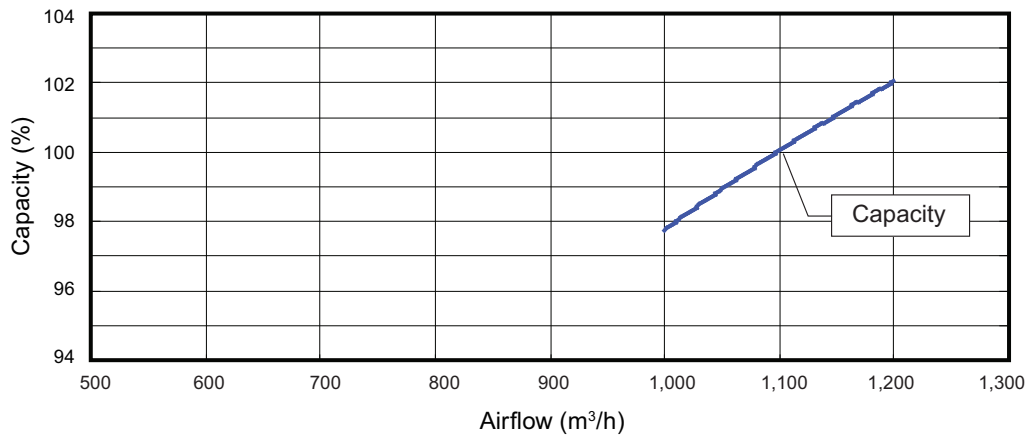
■ Model: ARXG24KMLA (Normal mode)

			Static pressure (Pa)							
			6	11	14	21	25	30	35	40
Fan speed	HIGH	m3/h	—	—	—	—	—	1,200	1,100	1,000
		l/s	—	—	—	—	—	333	306	278
		CFM	—	—	—	—	—	706	647	589
	MED	m3/h	—	—	—	980	915	830	—	—
		l/s	—	—	—	272	254	231	—	—
		CFM	—	—	—	577	539	489	—	—
	LOW	m3/h	—	—	825	690	—	—	—	—
		l/s	—	—	229	192	—	—	—	—
		CFM	—	—	486	406	—	—	—	—
	QUIET	m3/h	630	525	—	—	—	—	—	—
		l/s	175	146	—	—	—	—	—	—
		CFM	371	309	—	—	—	—	—	—

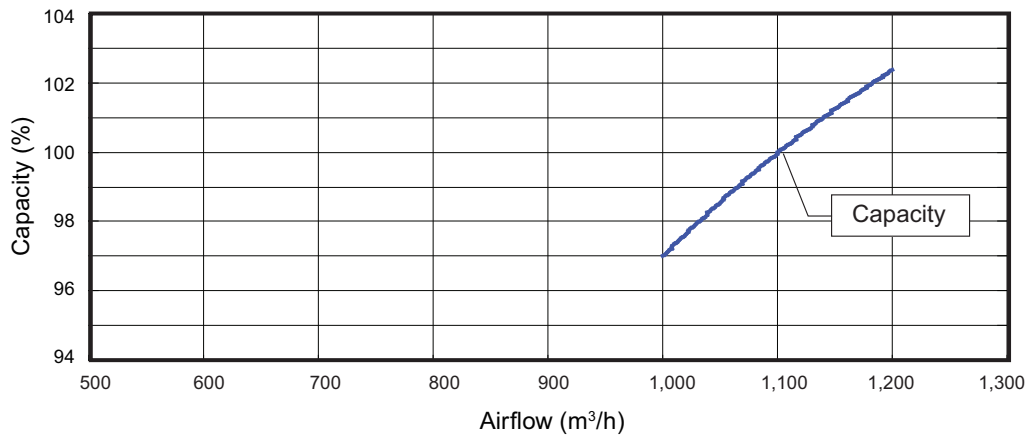
Q-h Characteristic curve



• Cooling



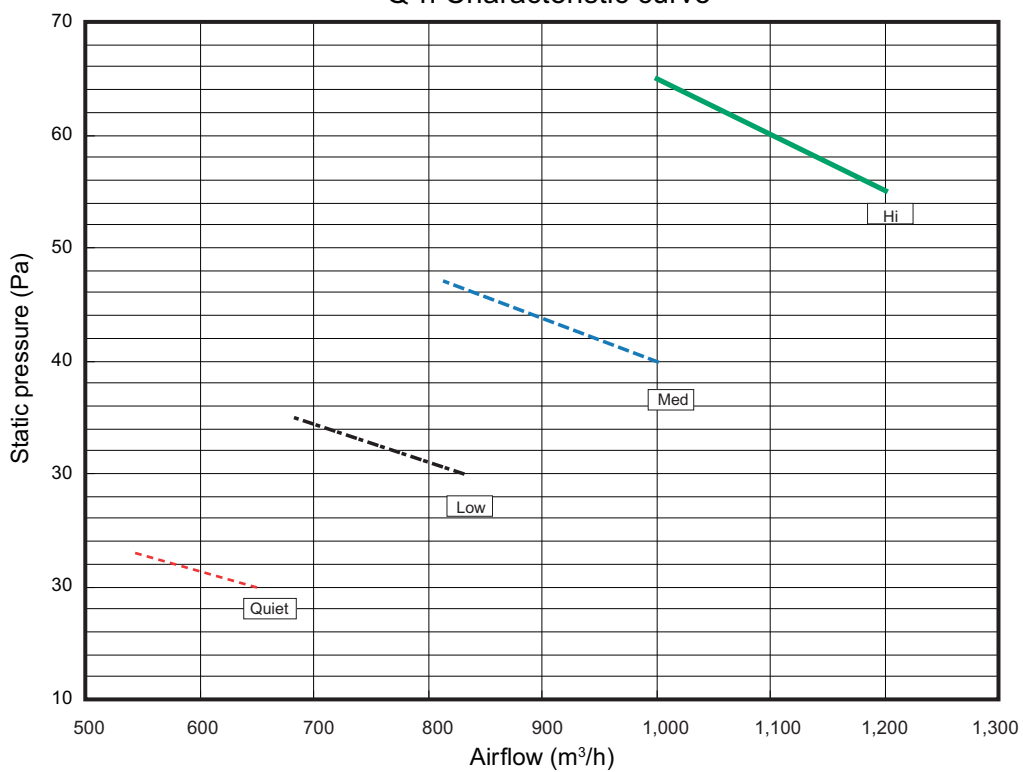
• Heating



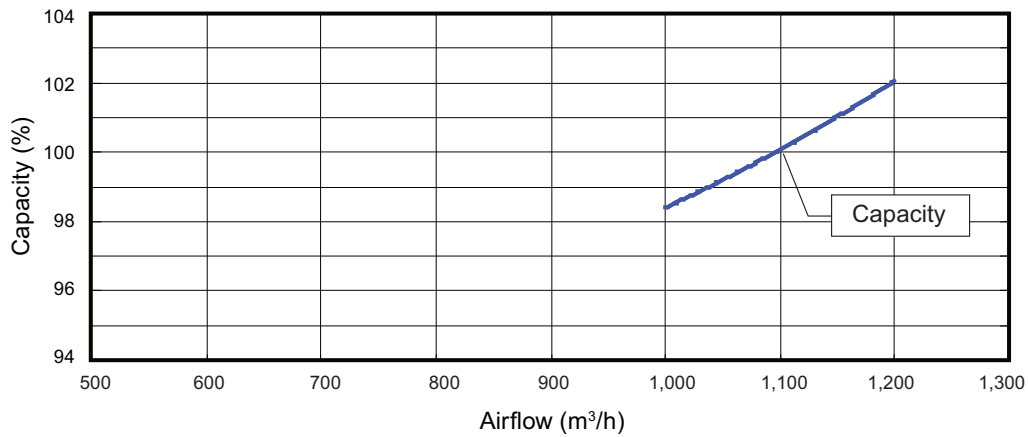
Model: ARXG24KMLA (Static pressure mode 1)

			Static pressure (Pa)							
			20	23	30	35	40	47	55	65
Fan speed	HIGH	m3/h	—	—	—	—	—	—	1,200	1,000
		l/s	—	—	—	—	—	—	333	278
		CFM	—	—	—	—	—	—	706	589
	MED	m3/h	—	—	—	—	1,000	815	—	—
		l/s	—	—	—	—	278	226	—	—
		CFM	—	—	—	—	589	480	—	—
	LOW	m3/h	—	—	830	680	—	—	—	—
		l/s	—	—	231	189	—	—	—	—
		CFM	—	—	489	400	—	—	—	—
	QUIET	m3/h	650	540	—	—	—	—	—	—
		l/s	181	150	—	—	—	—	—	—
		CFM	383	318	—	—	—	—	—	—

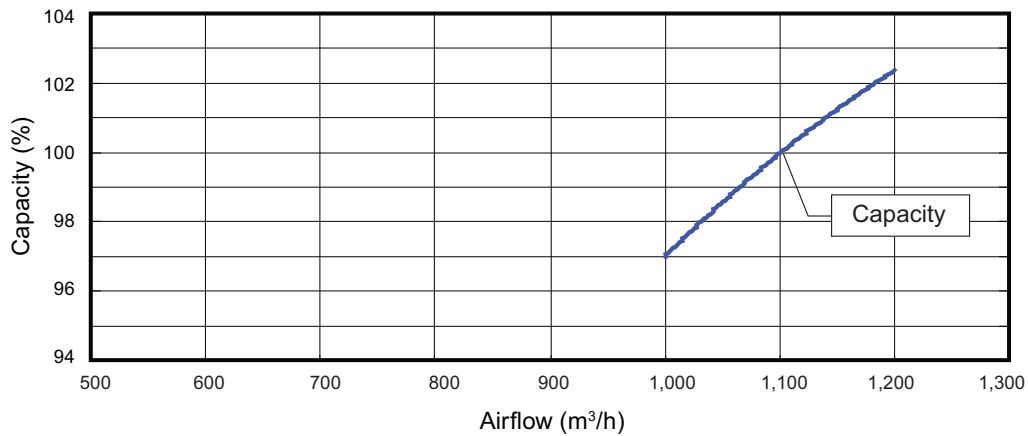
Q-h Characteristic curve



• Cooling



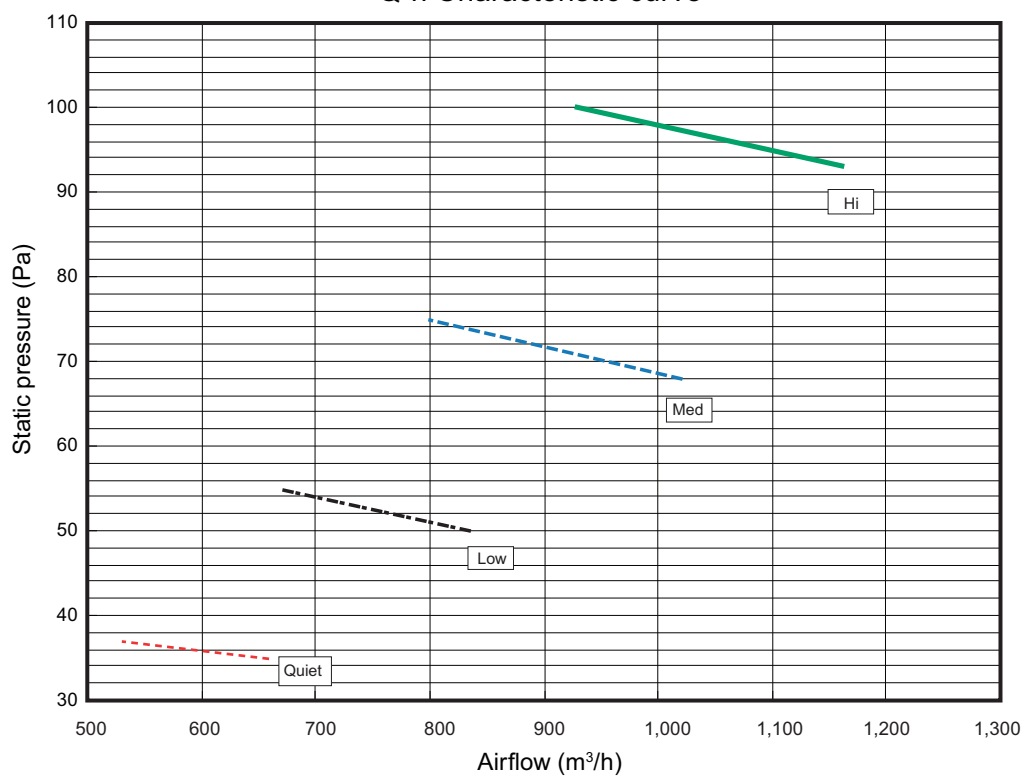
• Heating



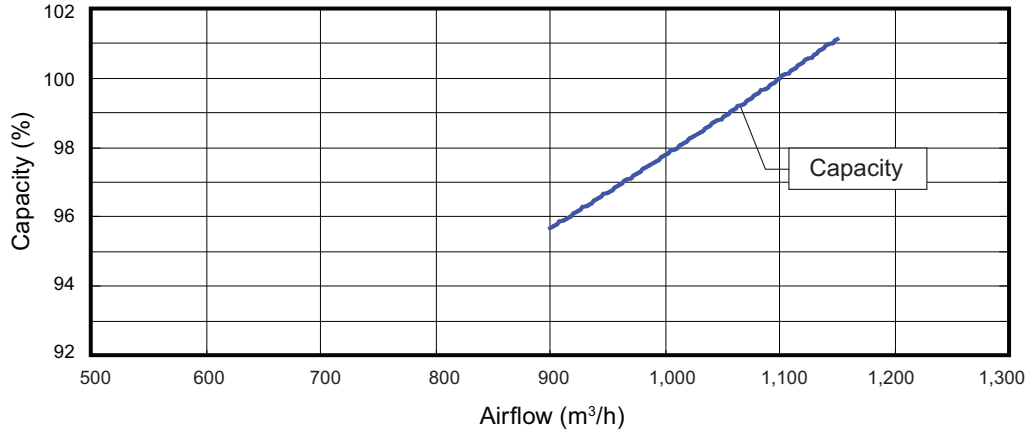
■ Model: ARXG24KMLA (Static pressure mode 2)

			Static pressure (Pa)							
			35	37	50	55	68	75	93	100
Fan speed	HIGH	m3/h	—	—	—	—	—	—	1,160	930
		l/s	—	—	—	—	—	—	322	258
		CFM	—	—	—	—	—	—	683	547
	MED	m3/h	—	—	—	—	1,020	800	—	—
		l/s	—	—	—	—	283	222	—	—
		CFM	—	—	—	—	600	471	—	—
	LOW	m3/h	—	—	835	670	—	—	—	—
		l/s	—	—	232	186	—	—	—	—
		CFM	—	—	491	394	—	—	—	—
	QUIET	m3/h	660	530	—	—	—	—	—	—
		l/s	183	147	—	—	—	—	—	—
		CFM	388	312	—	—	—	—	—	—

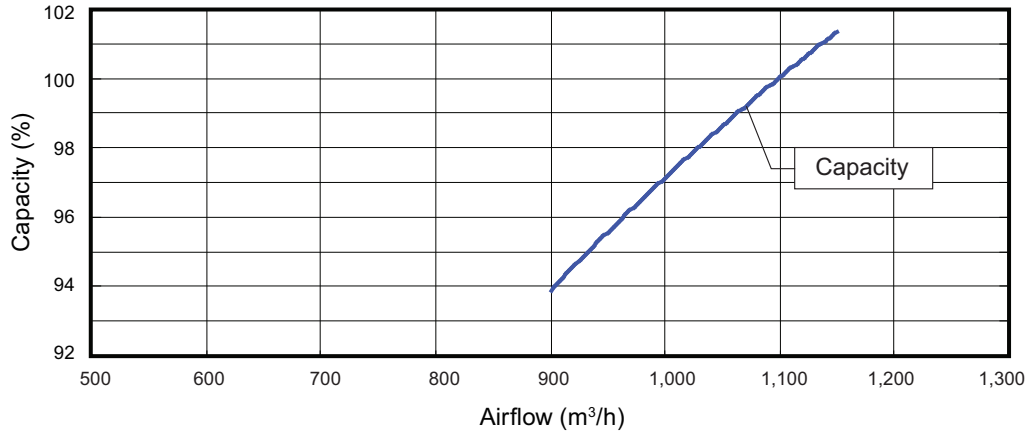
Q-h Characteristic curve



• Cooling



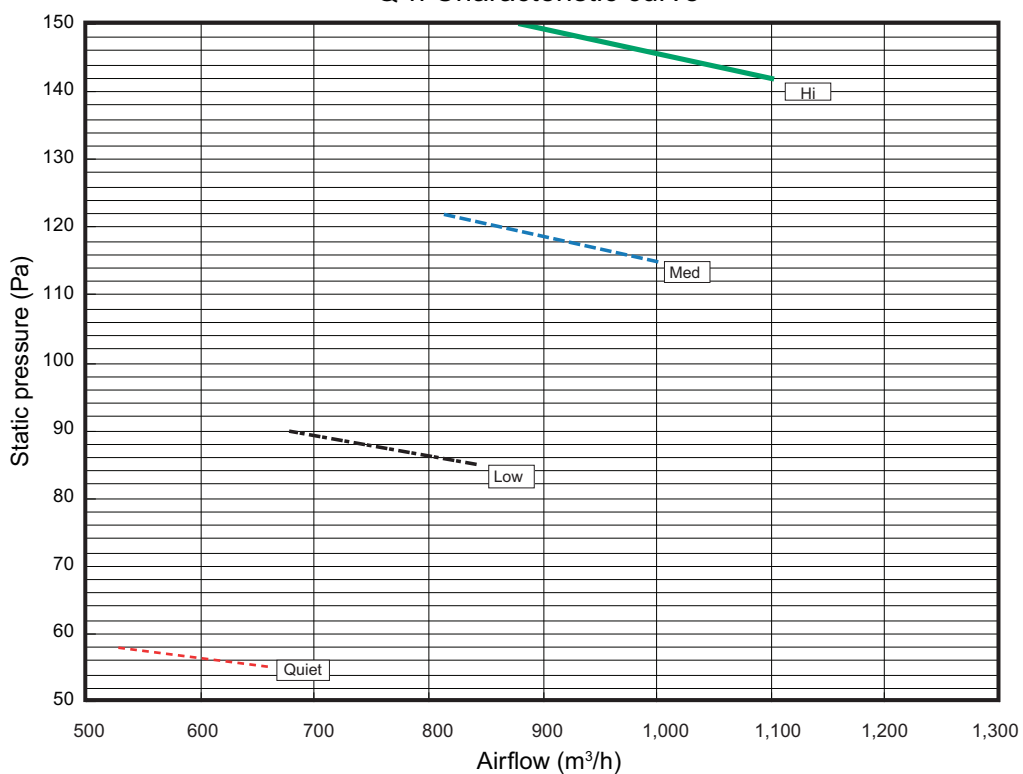
• Heating



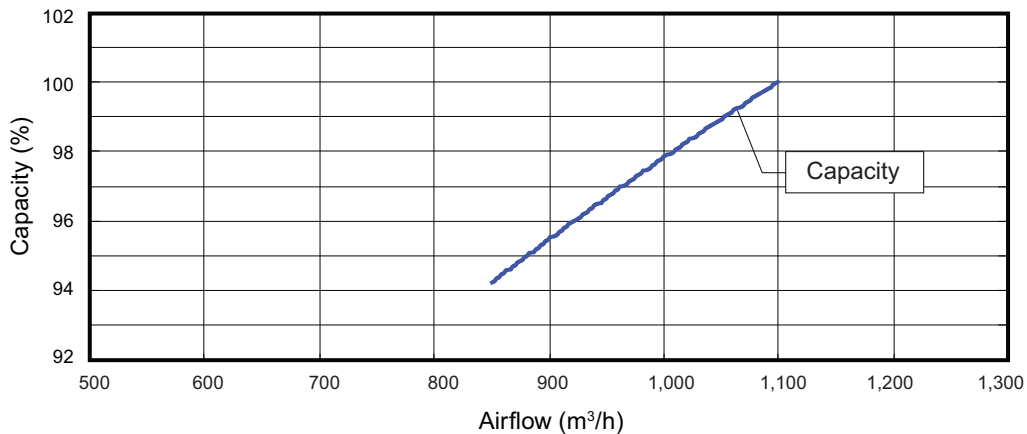
Model: ARXG24KMLA (Static pressure mode 3)

			Static pressure (Pa)							
			55	58	85	90	115	122	142	150
Fan speed	HIGH	m3/h	—	—	—	—	—	—	1,100	880
		l/s	—	—	—	—	—	—	306	244
		CFM	—	—	—	—	—	—	647	518
	MED	m3/h	—	—	—	—	1,000	810	—	—
		l/s	—	—	—	—	278	225	—	—
		CFM	—	—	—	—	589	477	—	—
	LOW	m3/h	—	—	840	680	—	—	—	—
		l/s	—	—	233	189	—	—	—	—
		CFM	—	—	494	400	—	—	—	—
	QUIET	m3/h	660	525	—	—	—	—	—	—
		l/s	183	146	—	—	—	—	—	—
		CFM	388	309	—	—	—	—	—	—

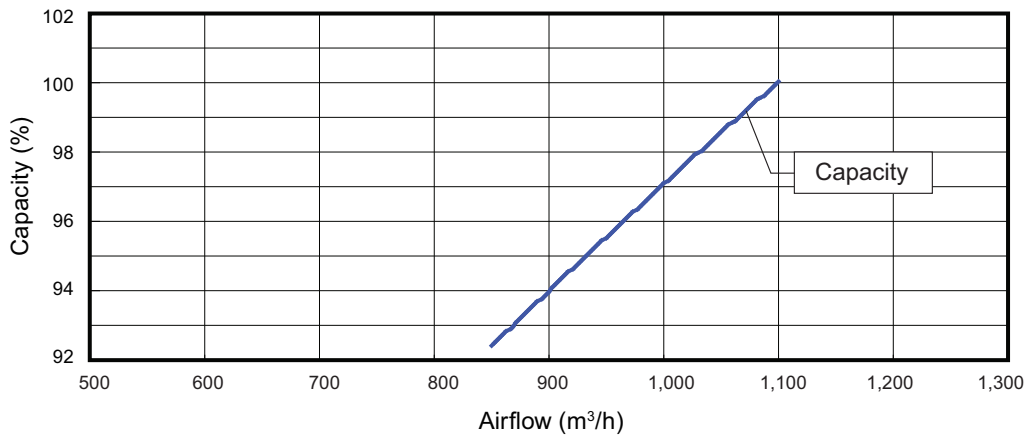
Q-h Characteristic curve



• Cooling



• Heating



5-2. Airflow

■ Model: ARXG24KMLA

● Cooling

Fan speed	Airflow	
HIGH	m ³ /h	1,100
	l/s	306
	CFM	647
MED	m ³ /h	910
	l/s	253
	CFM	536
LOW	m ³ /h	750
	l/s	208
	CFM	441
QUIET	m ³ /h	580
	l/s	161
	CFM	341

● Heating

Fan speed	Airflow	
HIGH	m ³ /h	1,100
	l/s	306
	CFM	647
MED	m ³ /h	910
	l/s	253
	CFM	536
LOW	m ³ /h	750
	l/s	208
	CFM	441
QUIET	m ³ /h	580
	l/s	161
	CFM	341