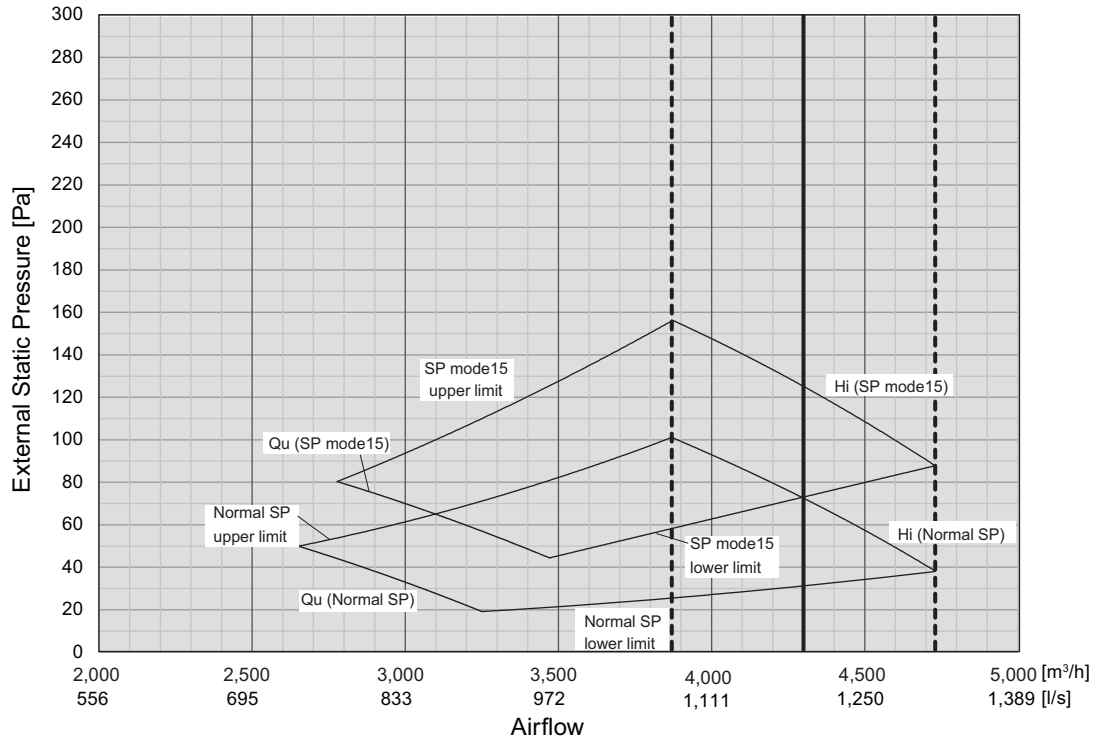


6. Fan performance

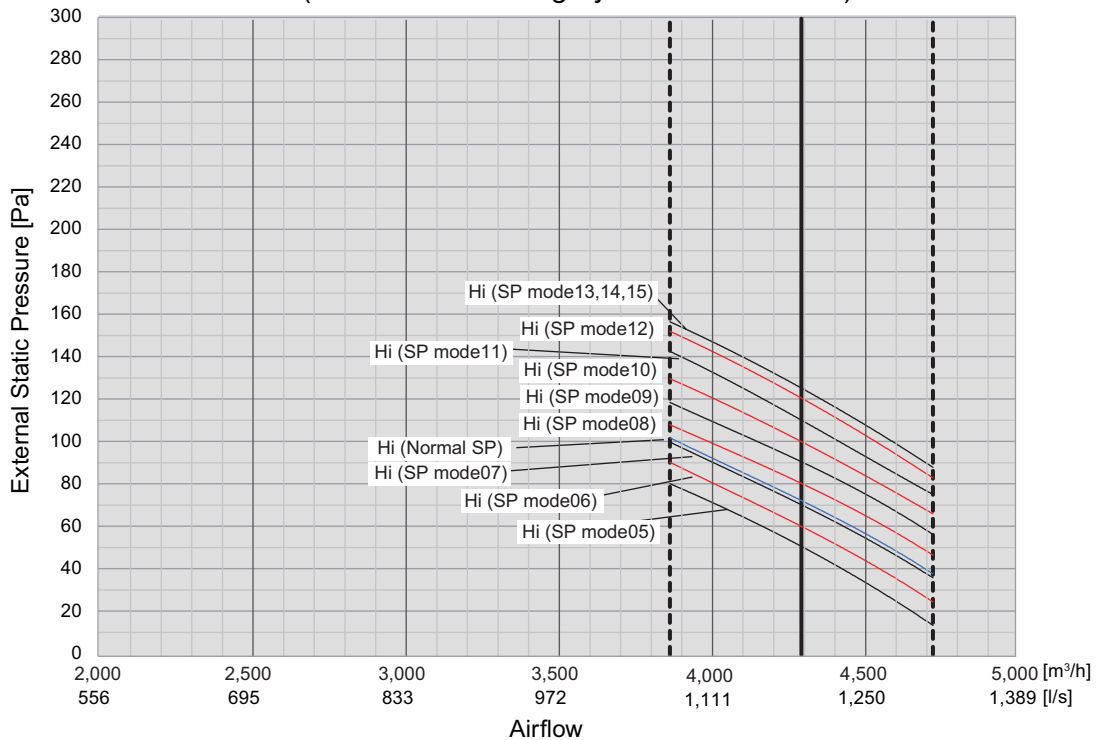
6-1. Fan performance curve

■ Model: ARYG72LHTA

Fan performance curve_1



Fan performance curve_2
(For function setting by remote controller)

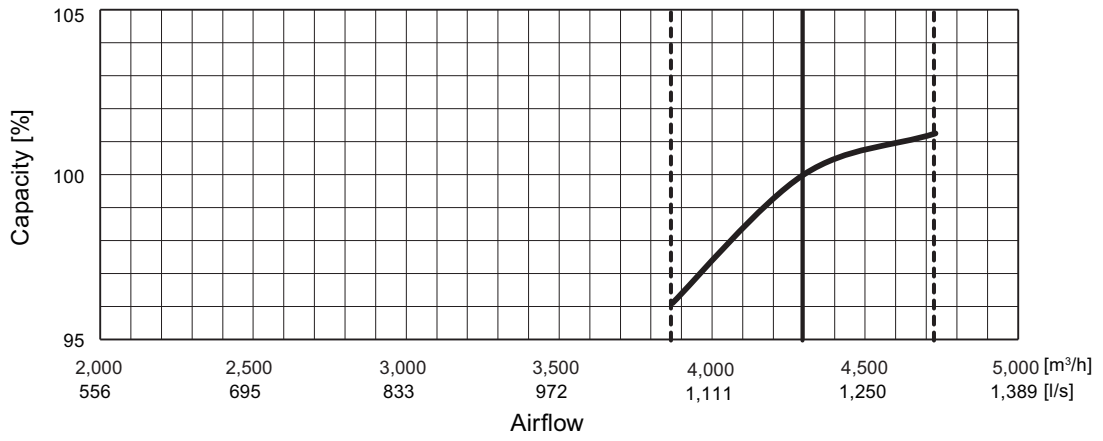


NOTES:

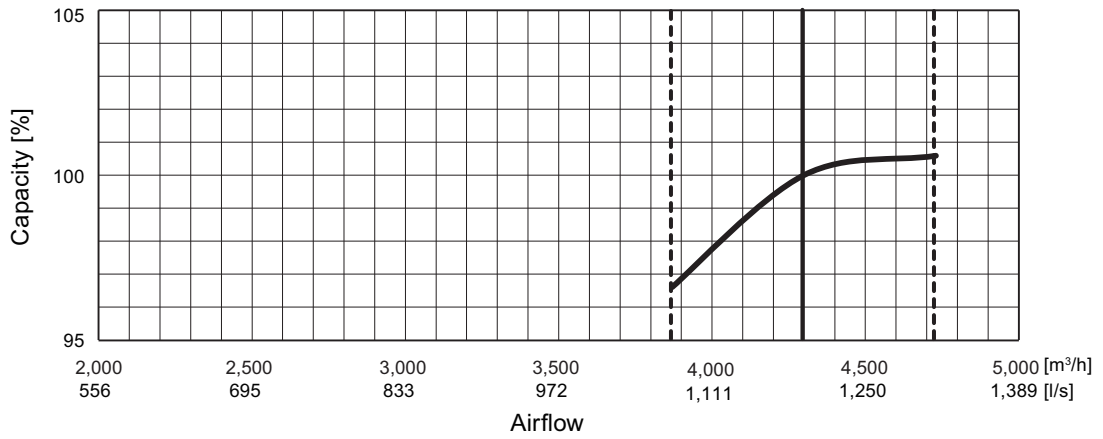
- Setting of the external static pressure is switchable into modes by using the remote controller.
- According to the resistance of the connecting duct, perform the setting of the external static pressure with referring "Fan performance curve_2" above.
- The default setting is set at "Normal SP".

● Characteristics of air volume and capacity

- Cooling

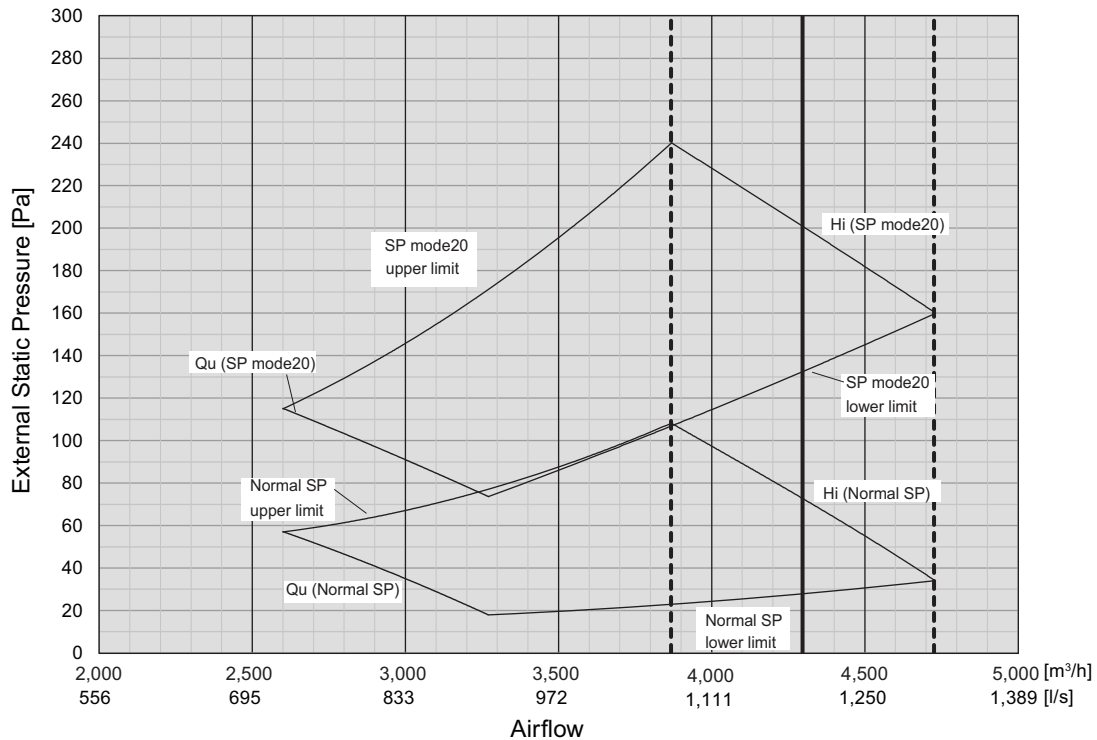


- Heating

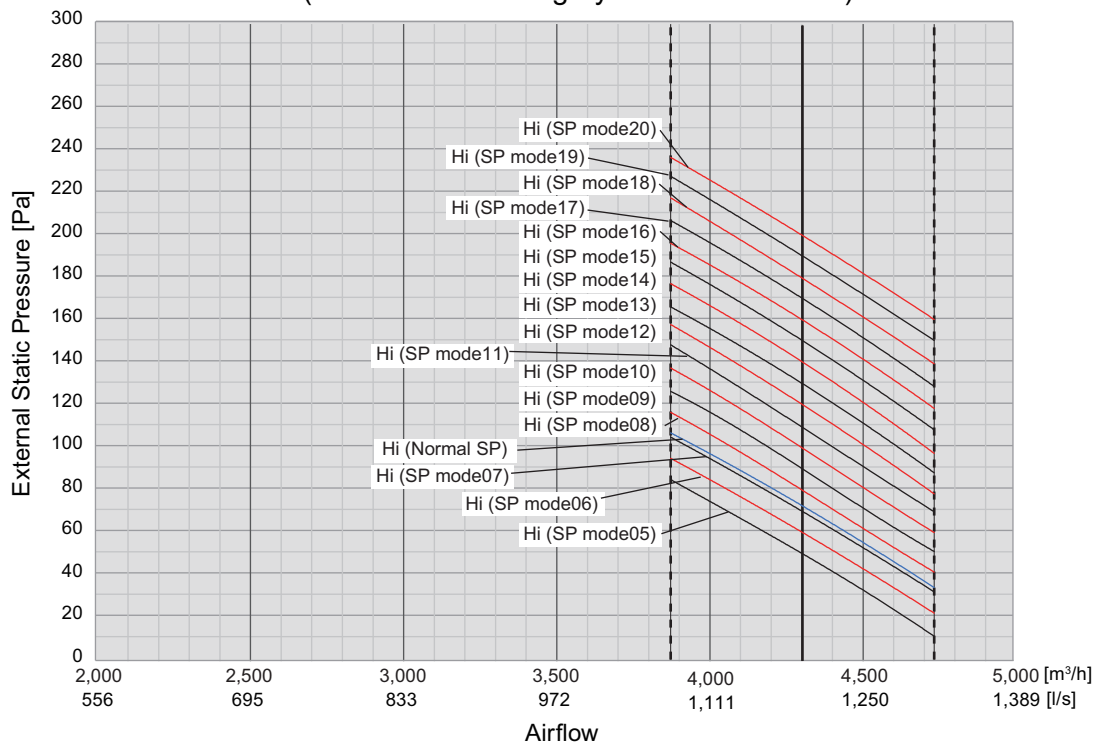


Model: ARYG90LHTA

Fan performance curve_1



Fan performance curve_2
(For function setting by remote controller)

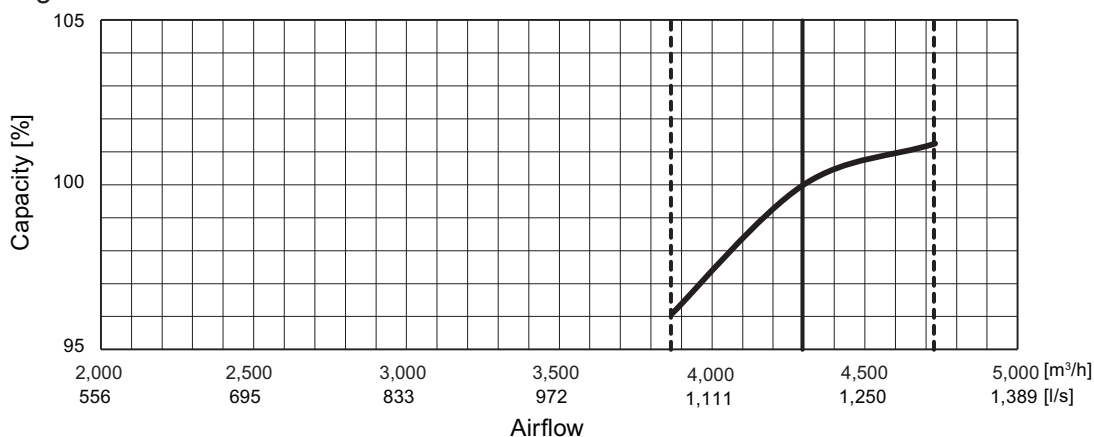


NOTES:

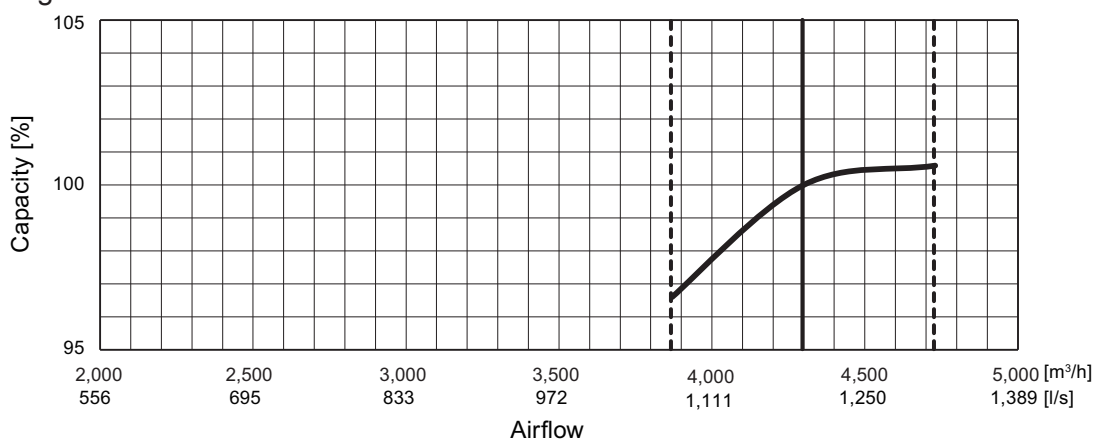
- Setting of the external static pressure is switchable into modes by using the remote controller.
- According to the resistance of the connecting duct, perform the setting of the external static pressure with referring "Fan performance curve_2" above.
- The default setting is set at "Normal SP".

● Characteristics of air volume and capacity

• Cooling



• Heating



■ Automatic airflow adjustment procedures

1. To start the auto setting, use No.32 of setting value in Function Number 26.
2. Run the air conditioner on fan mode (High).
 - * For instructions on how to operate the air conditioner, refer to the operation manual of the remote controller.

During automatic airflow adjustment, the mode will be fixed at fan (High).
When this function is active, do not operate the outdoor unit.
3. The air conditioner will run for about 1 to 8 min then stop automatically.
 - * Do not change the throttles of the inlet and outlet ports during operation.

When used in a group control system, the setting will take about 10 min.
4. Turn the air conditioner off and on again.
5. Check the setting value of Function 26.
 - * If the setting value has not changed, repeat the procedure from step 2.

⚠ CAUTION

When the duct or outlet installations are changed after the Automatic airflow adjustment is completed, repeat the procedure from step 1.

6-2. Airflow

■ Model: ARYG72LHTA

● Cooling

Fan speed	Airflow	
HIGH	m ³ /h	4,300
	l/s	1,195
	CFM	2,531
MED	m ³ /h	3,900
	l/s	1,083
	CFM	2,296
LOW	m ³ /h	3,450
	l/s	958
	CFM	2,031
QUIET	m ³ /h	3,000
	l/s	833
	CFM	1,766

● Heating

Fan speed	Airflow	
HIGH	m ³ /h	4,300
	l/s	1,195
	CFM	2,531
MED	m ³ /h	3,900
	l/s	1,083
	CFM	2,296
LOW	m ³ /h	3,450
	l/s	958
	CFM	2,031
QUIET	m ³ /h	3,000
	l/s	833
	CFM	1,766

■ Model: ARYG90LHTA

● Cooling

Fan speed	Airflow	
HIGH	m ³ /h	4,300
	l/s	1,195
	CFM	2,531
MED	m ³ /h	3,900
	l/s	1,083
	CFM	2,296
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	l/s	958
	CFM	2,031
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	l/s	833
	CFM	1,766

● Heating

Fan speed	Airflow	
HIGH	m ³ /h	4,300
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