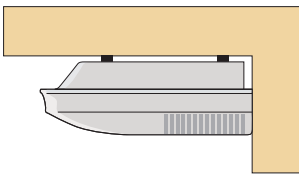


Ceiling



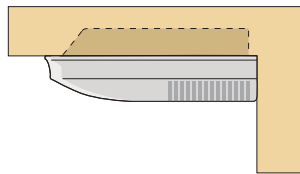
Installation

Open



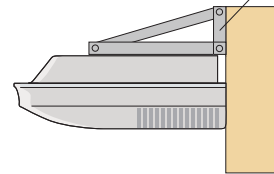
General installation pattern which suspends the indoor unit from the ceiling.

Concealed



Installation pattern where part of the indoor unit is embedded into the ceiling.

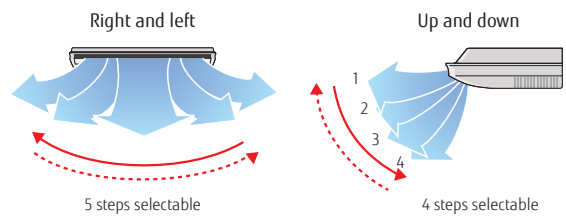
Wall mounted (Field Supplied)



Installation which fixes the indoor unit to the wall by the use of wall brackets (Field supplied). This type of installation can be used when the ceiling space is insufficient.

Double auto swing and wide airflow

Auto airflow direction and auto swing



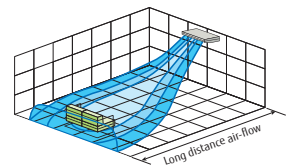
High power DC fan motor

- High power
- Wide rotation range
- High efficiency

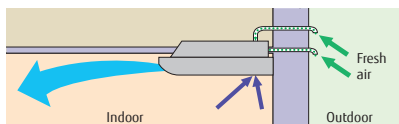


Long airflow

Long Airflow ensures comfort to every corner of a large room.



Fresh air intake



Slim & Compact design





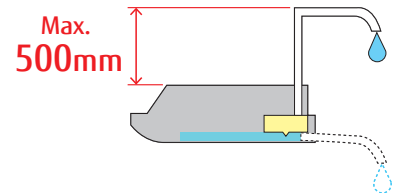
Specifications

Model name		ABYA030GTEH	ABYA036GTEH	ABYA045GTEH	ABYA054GTEH
Power source		Single phase, ~230V, 50Hz			
Capacity	Cooling	9.0	11.2	12.5	14.0
	Heating	10.0	12.5	14.0	16.0
Input power		66	85	131	180
Airflow rate	High	1,630	1,690	2,010	2,270
	Med-H	1,520	1,560	1,840	2,070
	Med	1,420	1,450	1,690	1,860
	Med-L	1,320	1,360	1,530	1,660
	Low	1,220	1,270	1,380	1,470
	Quiet	1,140	1,170	1,230	1,280
Sound pressure level	High	42	45	48	51
	Med-H	40	41	46	49
	Med	39	39	45	46
	Med-L	37	38	41	43
	Low	35	36	38	40
	Quiet	33	34	35	36
Net Dimensions (H × W × D)		mm 240 × 1,660 × 700	240 × 1,660 × 700	240 × 1,660 × 700	240 × 1,660 × 700
Weight		kg(lbs) 46 (101)	48 (106)	48 (106)	48 (106)
Connection pipe diameter	Liquid (Flare)	9.52	9.52	9.52	9.52
	Gas (Flare)	15.88	15.88	15.88	15.88
Drain hose diameter (I.D./O.D.)		25/32			

Note : Specifications are based on the following conditions.
 Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.
 Heating : Indoor temperature of 20°CDB / (15°CWB), and outdoor temperature of 7°CDB / 6°CWB.
 Pipe length : 7.5 m; Height difference between outdoor unit and indoor unit : 0 m. Voltage : 230 [V].

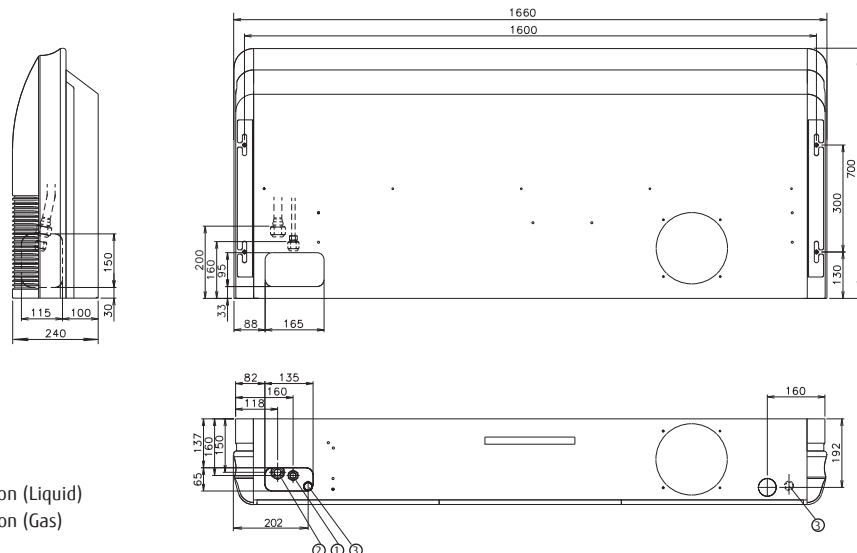
Optional parts

- Drain Pump Unit : UTR-DPB24T
- Flange : UTD-RF204
- External Power Supply Unit : UTZ-GXXA
- Wireless LAN Interface : UTY-TFSXZ1



Dimensions

(Unit : mm)



- ① Refrigerant piping flare connection (Liquid)
- ② Refrigerant piping flare connection (Gas)
- ③ Drain piping connection