

## Specifications

Model No.	Set		ASSH18KMTAZ	ASSH24KMTAZ	ASSH30KMTAZ	
	Indoor unit		ASSH18KMTA	ASSH24KMTA	ASSH30KMTA	
	Outdoor unit		AOSH18KMTA	AOSH24KMTA	AOSH30KMTA	
Capacity Class			18,000	24,000	30,000	
Power Source		Ø / V / Hz	1 / 230 / 60	1 / 230 / 60	1 / 230 / 60	
<b>Cooling (T1/T3)</b>						
Capacity	Cooling (T1/T3)	Rated	kW	5.28 / 4.50	7.02 / 5.97	8.80 / 7.45
			Btu/h	18,000 / 15,400	24,000 / 20,400	30,000 / 25,400
Input Power	Cooling (T1/T3)	Rated	kW	1.34 / 1.40	1.85 / 2.02	2.43 / 2.79
Current	Cooling (T1/T3)	Rated	A	6.1 / 6.4	8.3 / 8.9	10.6 / 12.2
EER	Cooling (T1/T3)	Rated	Btu/hW	13.45 / 11.00	12.95 / 10.10	12.35 / 9.10
			kW/kW	3.95 / 3.20	3.80 / 2.95	3.60 / 2.65
Power Factor	Cooling (T1/T3)	Rated	%	95.5 / 95.1	96.9 / 98.7	99.7/99.4
<b>Heating</b>						
Capacity	Heating	Rated	kW	6.30	7.40	8.80
			Btu/h	21,500	25,200	30,000
Input Power	Heating	Rated	kW	1.62	1.87	2.34
Current	Heating	Rated	A	7.3	8.2	10.3
COP	Heating	Rated	kW/kW	3.90	3.95	3.75
Power Factor	Heating	Rated	%	96.5	99.2	98.8
SEER (SASO2663:2021)			Btu/W.h	17.70	16.50	15.00
Energy Level Rating				B	B	B
Airflow Rate (Maximum)	Cooling/Heating	Rated	C.F.M	736 / 618	795 / 700	895 / 800
			m <sup>3</sup> /h	1,250 / 1,050	1,350 / 1,190	1,520 / 1,360
Sound Pressure Level	Indoor(Cooling)	S-H/H/M/L/Q	dB(A)	47/43/38/34/28	49/45/39/34/30	53/49/45/40/32
	Outdoor(Cooling)			51	55	57
	Indoor(Heating)	S-H/H/M/L/Q		42/40/38/36/33	46/42/40/36/33	49/44/42/37/33
	Outdoor(Heating)			55	53	57
Moisture Removal			Pints/h	1.1	3.0	4.9
			Liter/h	0.60	1.70	2.80
Net Dimensions H × W × D	Indoor		mm	340 × 1,150 × 289	340 × 1,150 × 289	340 × 1,150 × 289
	Outdoor			632 × 799 × 290	716 × 820 × 315	998 × 940 × 320
Weight	Indoor		kg	16	16	16
	Outdoor			35	42	66
Pipe Connection	Liquid/Gas		mm	6.35 / 12.7	6.35 / 12.7	9.52 / 15.88
Pipe length	Maximum (Pre-Charge)		m	20 (15)	30 (15)	50 (20)
	Height Difference			15	25	30
Operation Range	Outdoor(Cooling)		°C	18 to 55	18 to 55	18 to 55
	Outdoor(Heating)			-15 to 24	-15 to 24	-15 to 24
Compressor Type				DC rotary	DC twin rotary	DC twin rotary
Refrigerant				R32	R32	R32

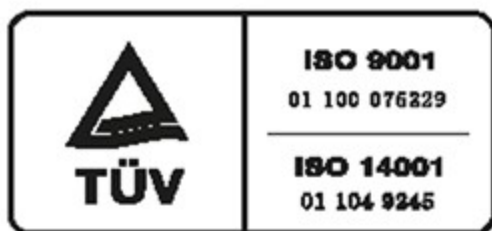
Note : Specifications are based on the following conditions.

T1-Condition : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.

T3-Condition : Indoor temperature of 29°CDB / 19°CWB, and outdoor temperature of 46°CDB / 24°CWB.

Heating (SASO2681.H1) : Indoor temperature of 20°CDB, and outdoor temperature of 7°CDB / 6°CWB

Pipe length : 7.5m.



ISO 9001 Certified number: 01 100 075229  
 ISO 14001 Certified number: 01 104 9245  
 Fujitsu General (Thailand) Co., Ltd.

- Specifications and design are subject to change without notice for further improvement.
- Actual products' colors may be different from the colors shown in this printed material.