

TOSHIBA
Leading Innovation >>>



MINI-SMMS 7



Better Air Solutions

Through our commitment to world-class **efficiency**, versatile **scalability** and leading **quality**, Toshiba Air Conditioning advances leading-edge technologies to find the most forward-thinking solutions possible for your world.

MINI-SMMS 7



Space saving and light weight **1**

Higher energy efficiency **3**

High reliability **5**

2 Wider ambient operation

4 Design flexibility

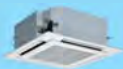














6 Environmentally oriented

7 Smart control

NEW MiNi-SMMS 7 air conditioner lineup lets you cool many rooms with a single system. Outdoor units ranging 4 to 6HP, offer best reliability, more compact and flexible design, the MiNi-SMMS 7 makes a perfect solution for condominiums, small offices and small shops.

Wide range of indoor unit choices

MINI-SMMS 7 Indoor units

Type <Model name>	HP Equivalent (HP)	7	8	9	10	12	14	15	17	18	20	24	27	30	36	48	56
		Cooling capacity (kW)	0.8	0.9	1.0	1.1	1.25	1.5	1.7	1.85	2.0	2.25	2.5	3.0	3.2	4.0	5.0
	(BTU/hr)	7,500	8,600	9,600	11,000	12,300	14,000	15,400	17,100	19,100	21,600	24,200	27,300	30,700	38,200	47,800	54,600
4-way air discharge cassette type <MMU-AP***4HP-T>				7		7		7		7		7	7	7	7	7	7
Compact 4-way cassette type <MMU-AP***7MH-E>		7		7		7		7		7							
2-way air discharge cassette type <MMU-AP***2WH1>		7		7		7		7		7		7	7	7	7	7	7
1-way air discharge cassette type <MMU-AP***4Y(S)H1-E>		7		7		7		7		7		7					
Slim duct type <MMD-AP***4SPH1-E>		7		7		7		7		7		7	7				
Super slim duct type* <MMD-AP***6M(P)HY>		7	7	7	7	7	7	7	7	7	7	7	7				
		7	7	7	7	7	7	7	7	7	7	7	7				
Concealed duct high static pressure type <MMD-AP***6HP-T>		7								7		7	7		7	7	7
Concealed duct type <MMD-AP***6BHP-T>		7		7		7		7		7		7	7	7	7	7	7
Ceiling type <MMC-AP***8HP-T>								7		7		7	7		7	7	7
High wall - Series 3 <MMK-AP***3H-T>		7		7		7		7		7		7					
High wall - Series 7 <MMK-AP***7HP-T>		7		7		7											
Floor standing concealed type <MML-AP***4BH1-E>		7		7		7		7		7		7					
Floor standing cabinet type <MML-AP***4H1-E>		7		7		7		7		7		7					
Console type <MML-AP***4NH1-E>		7		7		7		7		7							
Floor standing type <MMF-AP***6H1-E>								7		7		7	7		7	7	7

Space saving and light weight

The new design of MiNi-SMMS 7 has been optimized the height of 4 HP to 6 HP by reduced to only 890mm.

This design gives the building a sleek look and well-organized exterior.

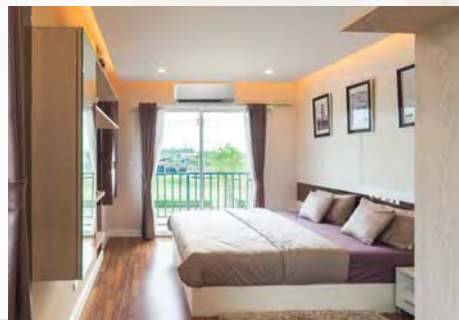
The MiNi-SMMS 7 outdoor units are compact and have small physical footprint of only 0.29 sq.m.

The highly space saving outdoor units are able to maximize utilization of installation space. It is an ideal air conditioning system for a condominium with limited balcony.



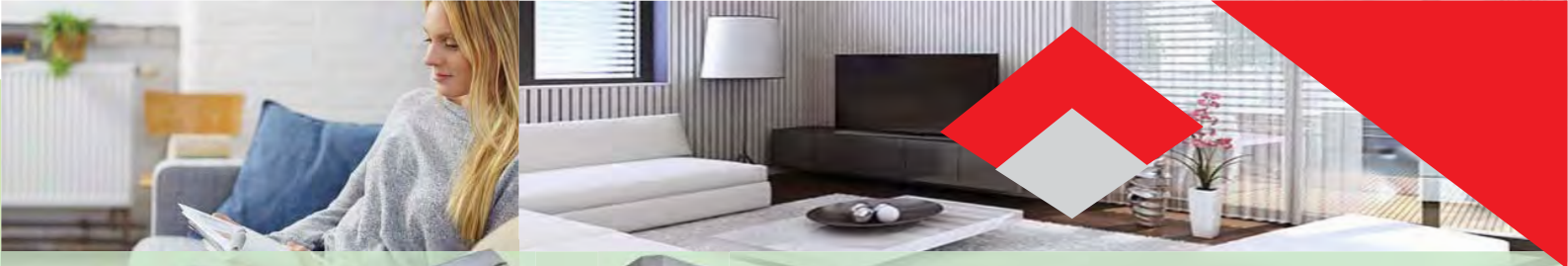
Design flexibility

MiNi-SMMS 7 provides high flexibility in design due to wide range of indoor unit choices, this helps expanding interior design ideas, opening the door to stylish and elegant life style.



Connectable up to 6 indoor units for excellent flexibility and well-designed room.



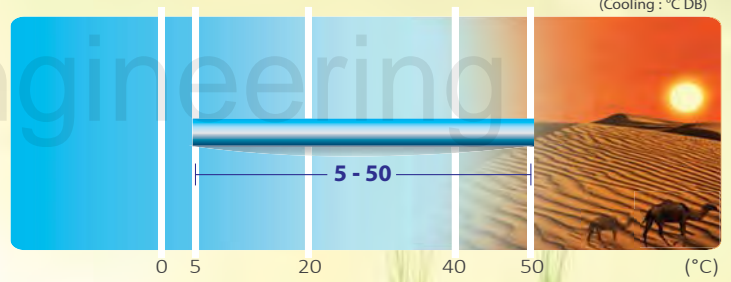


Environmentally oriented

Toshiba MiNi-SMMS 7 uses refrigerant which is confirmed to be non-ozone depleting, non-flammable and non-toxic.

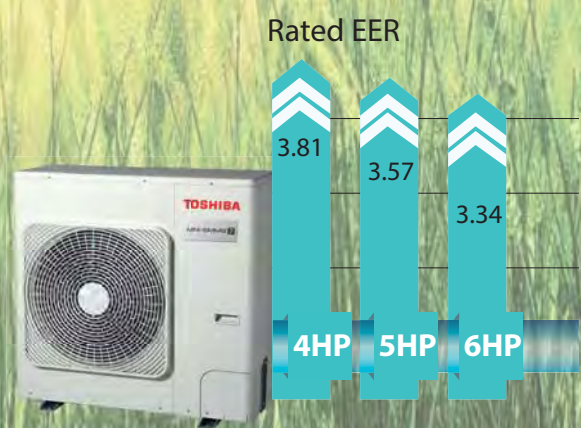
Wider ambient operation

Outdoor operation temperature



Toshiba MiNi-SMMS 7 is designed to expand cooling operation temperature range up to 50°C, this is to guarantee high reliability of our product even high ambient temperature MiNi-SMMS 7 can operate smoothly.

Higher energy efficiency



ISO 9001
Quality Management
FM 653435

ISO 14001
Environmental Management
EMS 653446

OHSAS 18001
Occupational Health & Safety Management
OHS 653447

R-410A
HFC

RoHS
COMPLIANT

MINI-SMMS 7



Specifications

HP Equivalent			4 HP	5 HP	6 HP
Model name			MCY-MAP0401TP-T	MCY-MAP0501TP-T	MCY-MAP0601TP-T
Power supply			220 - 240V/1ph/50Hz, 220V/1ph/60Hz		
Cooling capacity	kW		12.1	14.1	16.0
	Btu/h		41,300	48,100	54,600
	HP		4	5	6
EER			3.81	3.57	3.34
Dimension (HxWxD)			890 x 900 x 320	890 x 900 x 320	890 x 900 x 320
Weight			74	74	74
Refrigerant piping	Gas side (main pipe)	mm	15.9	15.9	19.1
	Liquid side (main pipe)	mm	9.5	9.5	9.5
Piping length	Max. pipe length	m	90	90	90
	Max. height diff.	m	15	15	15
Operation temperature range			5 ~ 50	5 ~ 50	5 ~ 50
Max. No. of connected indoor units			6	6	6
Connectable FCU Diversity			80~130%	80~130%	80~130%
Sound pressure level			52	53	55

Notice: - Products listed in this leaflet use HFC refrigerant R410A with a GWP of 2,088*.

T2018-L01MiNi-SMMS 7

- Toshiba is committed to continuously improving its products to ensure the highest quality and reliability standards, and to meet local regulations and market requirements. All features and specifications are subject to change without prior notice.

*The GWP value is calculated based on information provided in the EU F gas Regulation and IPCC Fourth Assessment Report.

บริษัท แครีเออร์ (ประเทศไทย) จำกัด

1858/63-74 ชั้น 14,15
ถ.บางนา-ตราด กม. 4.5 บางนา
กรุงเทพฯ 10260
Ins. 0-2090-9999 แฟกซ์: 0-2751-4778

Carrier (Thailand) Ltd.

1858/63-74, 14th, 15th Floor,
Bangna-Trad Road, Km. 4.5, Bangna,
Bangkok 10260 Thailand
Tel. 0-2090-9999 Fax: 0-2751-4778

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Carrier reserves the right to make changes in specifications without prior notice.



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