

**TOSHIBA**



**TOSHIBA AIR CONDITIONING INDOOR UNITS**



 *Better Air Solutions*

# WIDE CHOICE INDOOR UNITS

## > LARGE INDOOR UNIT LINE-UP

The wide choice of indoor unit models increases design flexibility and reduces costs to the building's owner by ensuring the most appropriate system is installed.

- 18 different types of indoor units
- Capacity from 0.8 HP to 20 HP
- For heating, cooling and fresh air production



4-WAY CASSETTE



DUCTED



WALL/CEILING



CONSOLE



1-WAY CASSETTE



FRESH AIR SOLUTIONS

## > SUPERIOR AIR COMFORT

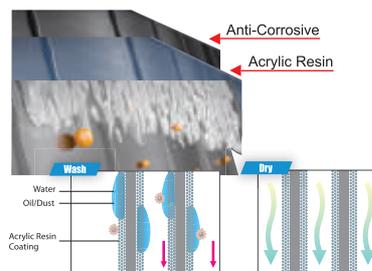
### Cool comfort with soft cooling mode

The development of the soft cooling mode provides a new level for cool to personalize the air flow intensity, angle and direct directly from the remote control and enjoy the indoor environment at the right temperature without being directly exposed to the cold draft.



### Special coated for FCU heat exchanger

The Toshiba FCU provide odorless and fresh air always, thanks to special coated heat exchanger. This special coating is able to release dust which is attached on heat exchanger with condensed water.



### Optimised heating operations

The Toshiba VRF allows continuous heating, even during external defrost operations, thanks to the Kobetsu and Renkei functions integrated in SMMS-u. Indoor units will now operate continually, with only a minimal reduction in capacity output. This results in an uninterrupted flow of warm air, ensuring maximum comfort to the end user.



### Low consumption for low operation cost

Premium comfort doesn't mean high power consumption. By using DC motor, large air discharge surface and resin coating system, Toshiba reduces the indoor unit power consumption drastically.

### No compromise on air quality



All indoor units are equipped with air suction filters. A symbol on the remote warns the user when filters need to be cleaned.

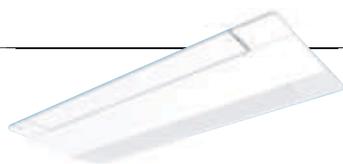
Example for Compact 4-Way Cassette (0.8HP)



	PCB	FAN	DRAIN	TOTAL
Low fan speed	4 W	6 W	3 W	13 W
Medium fan speed	4 W	7 W	3 W	14 W
High fan speed	4 W	9 W	3 W	16 W

CHOOSE YOUR ADAPTED SYSTEM SOLUTION

2021  
NEW  
indoor  
units



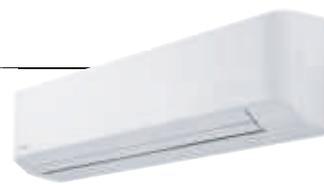
1-Way Cassette

Compact chassis  
Smart operation  
Advanced filtration



Fresh Air Intake Duct

Light and compact chassis  
Wide air flow range



Hi Wall

Expanding capacity  
Up to 4HP big air flow volume  
Low noise

IDU

Model	(HP)	0.8	1.0	1.25	1.7	2.0	2.5	3.0	3.2	4.0	5.0	6.0	8.0	10.0	12.0	14.0	16.0	18.0	20.0
	(kW)	2.2	2.8	3.6	4.5	5.6	7.1	8.0	9.0	11.2	14.0	16.0	22.4	28.0	34.0	40.0	45.0	50.4	56.0
4-way Cassette MMU-UP_1HP-E		[Bar chart showing capacity range from 0.8 to 6.0 HP]																	
Compact 4-way Cassette MMU-UP_1MH-E		[Bar chart showing capacity range from 0.8 to 2.0 HP]																	
2-way Cassette MMU-UP_1WH-E		[Bar chart showing capacity range from 0.8 to 6.0 HP]																	
1-way Cassette MMU-UP_1YHP-E		[Bar chart showing capacity range from 0.8 to 3.2 HP]																	
Slim Duct MMD-UP_1SPHY-E		[Bar chart showing capacity range from 0.8 to 3.2 HP]																	
Concealed Duct MMD-UP_1BHD-XA		[Bar chart showing capacity range from 0.8 to 6.0 HP]																	
HSP Concealed Duct MMD-UP_1HP-E		[Bar chart showing capacity range from 2.0 to 10.0 HP]																	
Fresh Air Intake Duct MMD-UP_1HFP-E		[Bar chart showing capacity range from 4.0 to 10.0 HP]																	
Ceiling MMC-UP_1HP-E		[Bar chart showing capacity range from 1.7 to 3.2 HP]																	
Hi Wall MMK-UP_1HP-E		[Bar chart showing capacity range from 0.8 to 4.0 HP]																	
Console MML-UP_1NHP-E		[Bar chart showing capacity range from 0.8 to 3.0 HP]																	
Floor Standing Concealed MML-UP_1BH-E		[Bar chart showing capacity range from 0.8 to 2.0 HP]																	
Floor Standing Cabinet MML-UP_1H-E		[Bar chart showing capacity range from 0.8 to 3.0 HP]																	
Floor Standing MMF-UP_1H-E		[Bar chart showing capacity range from 1.7 to 6.0 HP]																	
Dx-coil controller & Dx-valve kit TCB-IFD_1E & RBM-A_1VAE		[Bar chart showing capacity range from 8.0 to 16.0 HP]																	

Model	Air flow in m3/h	500	600	700	800	900	1000	1100	1200	1300
Air-to-Air Heat Exchanger with DX-coil MMD-VN_2HEX1E		[Bar chart showing capacity range from 500 to 1000 m3/h]								