

### PRODUCT BULLETIN

#### NEW SINGLE FAN MiNi SMMSe

- Replacement Outdoor Unit for 4HP & 5HP Twin Fan Models
- New Compact Chassis

\*\*\* Available Q1 2018 \*\*\*

**TOSHIBA** are pleased to announce the launch of the all NEW 4HP and 5HP single fan MiNi SMMSe outdoor units to join the product line-up for the VRF range.



#### 1. Product Line Up

Models			
Cooling kW	Heating kW	Current Model	New Model
12.1	14.0	MCY-MHP0404HT-E	MCY-MHP0406HT-E
14.0	16.0	MCY-MHP0504HT-E	MCY-MHP0506HT-E

#### 2. Availability

- ◆ Anticipated availability Q1 2018 or when current stock is diminished

#### 3. Features

- ◆ New compact chassis; outdoor unit height greatly reduced and easier to install
- ◆ Connects to smallest indoor unit capacity 0.6HP
- ◆ Total number of connectable fan coil units is increased for both models
- ◆ Smaller refrigerant charge to reduce impact on global warming

## 4. Specification

### Preliminary Specification

Model Name Heat Pump		MCY-	MHP0406HT-E	MHP0506HT-E
Capacity Range		HP	4	5
Maximum Number of Indoor Units		QTY	8	10
Cooling Capacity		kW	12.1	14.0
Heating Capacity		kW	12.5	16.0
Operating Range Cooling/Heating		°C	-5.0-46.0/-20.0-15.0	-5.0-46.0/-20.0-15.0
Cooling	ERE	kW/kW	3.73	3.55
Heating	COP	kW/kW	4.42	4.15
Unit(s)	Height x Width x Depth	mm	910 x 990 x 390	910 x 990 x 390
	Weight	kg	100	116
	Refrigerant Base Charge	kg	3.3	3.9
Pipe Connections	Suction Gas Pipe Brazing	inch	5/8	5/8
	Liquid Pipe Flare	inch	3/8	3/8
Maximum	Real Length	m	50	90
	Total Pipe Length (Liquid Line Real Length)	m	90	90
	Height Difference Outdoor /Indoor Units	m	15	15
	Height Difference Between Indoor Units	m	10	10
Electrical	Power Supply Wiring Starting Current	A	Soft Start	Soft Start
	Power Supply	V/ph./Hz	220-240/1/50	220-240/1/50

For further information please contact our customer support team on 0870 843 0333, your local representative, your supplier of **TOSHIBA** products or email any enquiries to: - [general.enquiries@toshiba-ac.com](mailto:general.enquiries@toshiba-ac.com)