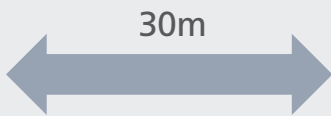


MULTI-SPLIT OUTDOOR UNIT

UAV



Installation flexibility



The multisplit system allow up to 20m for one room installation and 30m of total pipe length.

Toshiba new Super efficient DC Twin rotary compressor enables top performance at low energy consumption. With this efficient unit, operating costs decrease dramatically, compare to other multisplit systems.

Toshiba multi-splits are equipped with Toshiba DC hybrid inverter, an enhanced feature that ensures improved performance and reliability.

Wide range of indoor units available: High-walls, ducted, cassette 600x600 and the new Console from Toshiba.

Environmental conscious, with R-410A refrigerant and reduced overall CO₂ emissions.

Superior reliability, due to the reduction of the compressor ON/ OFF cycles.

Low noise levels.

Pipe elevation up to 10 meters in installation height.



OUTDOOR UNITS

RAS-M1BUAV-E

UAV

Performance data

Outdoor unit		2-room RAS-M18UAV-E
Cooling capacity	kW	5,2
Cooling range (min. - max.)	kW	1,4 - 6,2
Power input	kW C	1,44
EER	W/W	3,61
SEER		6,23
Energy efficiency class	C	A++
Heating capacity	kW	5,6
Heating range (min. - max.)	kW	1,0 - 8,3
Power input	kW H	1,19
COP	W/W	4,71
SCOP (Average)		4,59
Energy efficiency class (Average)	H	A+

UAV

Physical data Outdoor unit

Outdoor unit		RAS-M18UAV-E
Air Flow (max)	m ³ /h - l/s C	1800 - 500
Sound pressure level (h)	dB(A) C	49
Sound power level (h)	dB(A) C	64
Operating range	°C C	5~43
Air Flow (max)	m ³ /h - l/s H	1950-542
Sound pressure level (h)	dB(A) H	51
Sound power level (h)	dB(A) H	66
Operating range	°C H	-15~24
Dimensions (HxWxD)	mm	550x780x290
Weight	kg	41
Compressor type		DC Twin Rotary
Flare connections - gas	inch	3/8 + 1/2
Flare connections - liquid	inch	1/4 x 2
Maximum pipe length (per unit/total)	m	20 / 30
Maximum height difference	m	10
Chargeless pipe length	m	20
Power supply	V-ph-Hz	220/240-1-50

C= cooling mode
H = heating mode
h=high speed