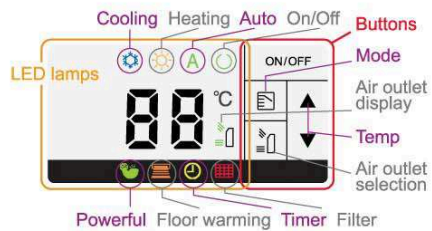
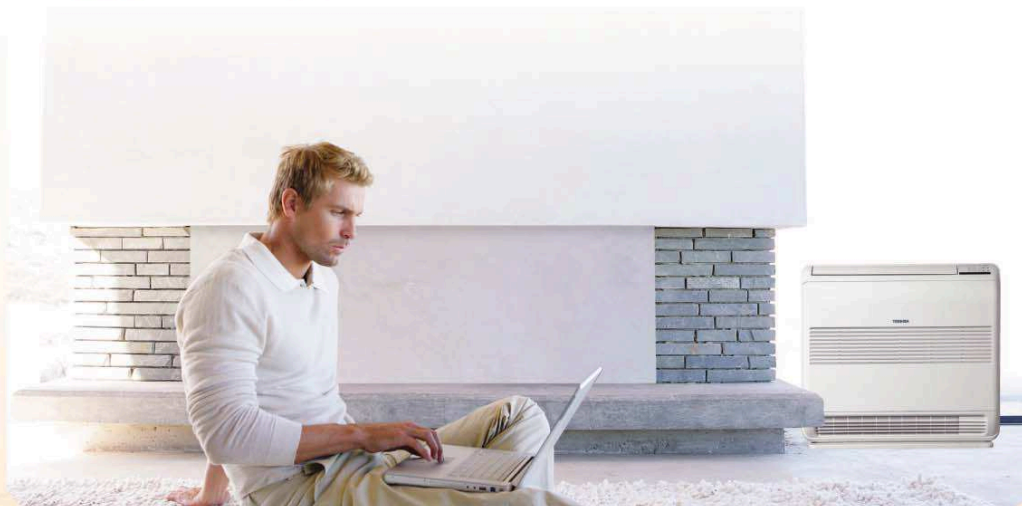


Stylish and luxury design & unique technology



Smart user interface

Toshiba console has **Smart user interface** on chassis. It enables basic operation without remote controller; on/off, temperature control, operation mode selection and air outlet selection. It displays the temperature, operation mode, air outlet direction in color. In addition, its LED light glow is adjustable by **brightness control**. Moreover, **child lock function** enables to freeze display panel.



Console Type
Floor warming mode
Smart user interface
Stylish and luxury design
& unique technology
Bi-flow



Bi-flow

The two outlet at the top and bottom ensure a comfortable air conditioning. You can choose the best air outlet from the following patterns. Especially, the warm air from the bottom is Toshiba original feature and it flows to the floor directly and spreads along the floor.



Floor warming mode

Floor warming mode is like the warmth of a fireplace. It blows warmer air than normal heating mode with less uncomfortable blasts of air. You can easily switch to it by pressing remote-control button.



INVERTER CONSOLE TYPE
>> HEAT PUMP

Power Supply		(Ph/Hz/V)
Capacity	CO	(kW)
Power Consumption	CO	(kW)
EER/SEER	CO	(W/W)
Capacity	HP	(kW)
Power Consumption	HP	(kW)
COP/SCOP	HP	(W/W)

Indoor Unit

Dimension	(HxWxD)	(mm)
Net weight		(kg)
Airflow Volume - (h)	CO	(m³/h)
	HP	(m³/h)
Dehumidifying capacity		(l/h)
Sound Pressure - (h-g)	CO	(dB)
	HP	(dB)
Sound Power - (h)	CO	(dBA)
	HP	(dBA)
Fan Motor Output		(W)

Outdoor Unit

Dimension	(HxWxD)	(mm)
Net weight		(kg)
Refrigerant type		
Sound Pressure - (h)	CO	(dB)
	HP	(dB)
Sound Power - (h)	CO	(dBA)
	HP	(dBA)
Usable Outdoor Temp	CO	°C
	HP	°C
Compressor Output		(W)
Fan Motor Output		(W)

Pipe Size

Liquide side	(mm/inch)
Gas side	(mm/inch)
Coupler Style	(m)
Maximum pipe length	(m)
Maximum pipe height	(m)
Chargeless pipe length	(m)
Additional refrigerant charge	(g/m)

Filters

Toshiba IAQ	
Anti-dust prefilter	

Features

Self cleaning	
One Touch My Comfort	
Comfort sleep	
Hi-Power	
Eco-Logic	
Comfort-Smart Airflow	
Preset	
Automatic restart	
Real time on-off	
Fan Speed (Powerful & Precise)	
Floor warming	
Quiet	
DC Hybrid Twin-Rotary	
DC Hybrid Inverter (Energy saving)	
Smart user interface	

CO = cooling mode HP = heating mode

	RAS-B10JFV-E RAS-10N3AV2-E	RAS-B13JFV-E RAS-13N3AV2-E	RAS-B18JFV-E RAS-18N3AV2-E
	1/50/220-240, 1/60/220-230	1/50/220-240, 1/60/220-230	1/50/220-240, 1/60/220-230
Capacity	2.50	3.50	5.00
Power Consumption	0.23-0.595-0.82	0.23-0.97-1.35	0.20-1.66-1.95
EER/SEER	4.20/6.60	3.61/6.20	3.01/5.70
Capacity	3.20	4.20	5.80
Power Consumption	0.18-0.75-1.40	0.18-1.125-1.70	0.20-1.805-2.20
COP/SCOP	4.27/4.00	3.73	3.21/3.80
Dimension	600x700x220	600x700x220	600x700x220
Net weight	16	16	16
Airflow Volume - (h)	468	510	600
	510	552	642
Dehumidifying capacity	1.4	2.0	2.8
Sound Pressure - (h-g)	39/36/32/29/26/23	40/37/33/30/27/24	46/43/40/37/34/25
	39/36/32/29/26/23	40/37/33/30/27/24	46/43/40/37/34/25
Sound Power - (h)	54	55	60
	54	55	60
Fan Motor Output	41	41	41
Dimension	50x780x290	550x780x290	550x780x290
Net weight	33	33	39
Refrigerant type	R410a	R410a	R410a
Sound Pressure - (h)	46	48	49
	47	50	50
Sound Power - (h)	59	61	64
	60	63	64
Usable Outdoor Temp	-10-46	-10-46	-10-46
	-15-24	-15-24	-15-24
Compressor Output	750	750	1100
Fan Motor Output	43	43	43
Liquide side	6.35(1/4")	6.35(1/4")	6.35(1/4")
Gas side	9.52(3/8")	9.52(3/8")	12.7(1/2")
Coupler Style	Flare	Flare	Flare
Maximum pipe length	20	20	20
Maximum pipe height	10	10	10
Chargeless pipe length	15	15	15
Additional refrigerant charge	20	20	20
Toshiba IAQ	•	•	•
Anti-dust prefilter	•	•	•
Self cleaning	•	•	•
One Touch My Comfort	•	•	•
Comfort sleep	•	•	•
Hi-Power	•	•	•
Eco-Logic	•	•	•
Comfort-Smart Airflow	•	•	•
Preset	•	•	•
Automatic restart	•	•	•
Real time on-off	•	•	•
Fan Speed (Powerful & Precise)	•	•	•
Floor warming	•	•	•
Quiet	•	•	•
DC Hybrid Twin-Rotary	•	•	•
DC Hybrid Inverter (Energy saving)	•	•	•
Smart user interface	•	•	•

This specification may be subject to change without notice for purpose of improvement.

