

# SMMSe/SHRMe VRF Controls and Accessories RBM-A0601GUL—Dx Interface Pulse Motor Valve (PMV) Kit

**TOSHIBA**  
*Carrier*

## Submittal Data

Job Name \_\_\_\_\_ Location \_\_\_\_\_

Tag \_\_\_\_\_



### Dx Interface Pulse Motor Valve (PMV) kit Features

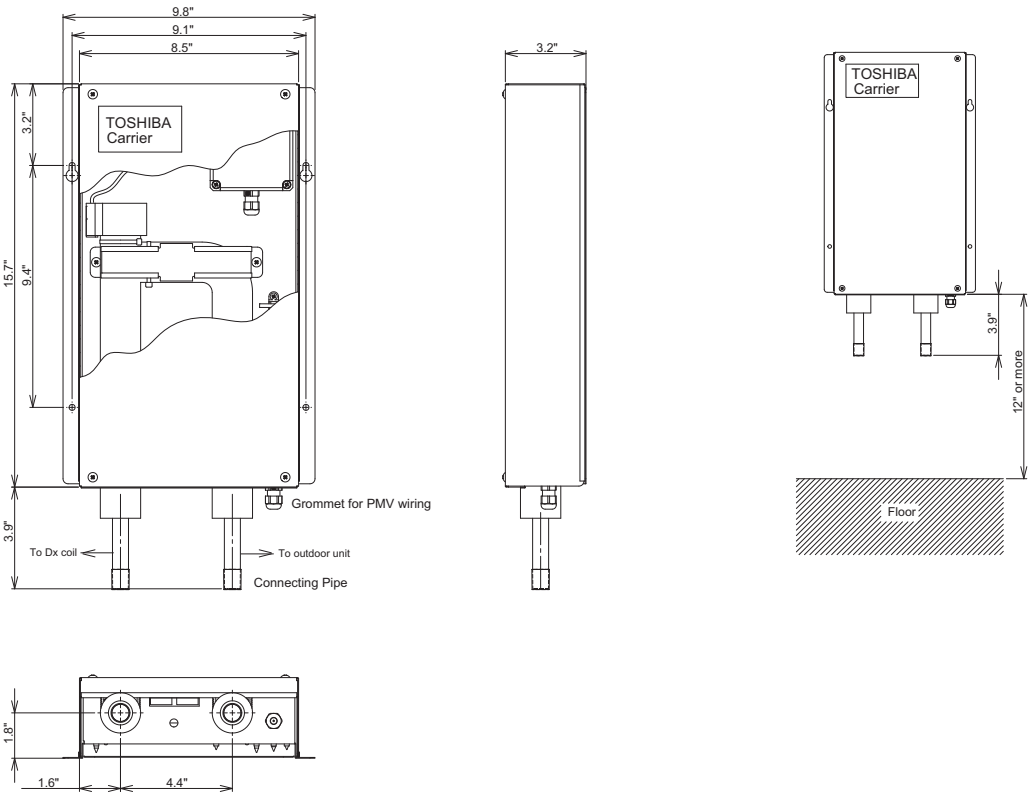
- Kit enables connection of 3<sup>rd</sup>-party unit to Toshiba Carrier VRF system
- Integral Pulse Motor Valve (PMV)
- Simple installation via 2 brazed refrigerant connections
- Controller Options:
  - Return Air (RA) Control (TCB-IFDA1GUL)
  - 0-10 VDC Control (TCB-IFDD1GUL) (Only 5 Ton)

MODEL NAME	RBM-A0601GUL	
MAX. CAPACITY	kBtu/h	36, 42, 48, 60*
PIPING CONNECTION SIZE	in	3/8 x 3/8
COMMUNICATION CABLE	AWG	20 or (22 x 6)
POWER SUPPLY	Powered by Dx-Controller (12VDC)	
DIMENSIONS	Height (in)	15.7
	Width (in)	9.8
	Depth (in)	3.2
NET WEIGHT	lbs	6
CONNECTION		Brazed
MAX. PIPING DISTANCE		
Dx-PMV kit to IDU	ft	Max. 16
ODU to IDU RA Control/0-10V*	ft	Refer to Toshiba Carrier Selection Software

NOTE: Wiring from Dx Controller to PMV kit is field-supplied.

\* 0-10V control is only available for 5 ton air handling unit.

Dimensional Drawing  
Dx Pulse Motor Valve (PMV) Kit (RBM-A0601GUL)



NOTE: Dimensions shown in inches.

# PIPING AND WIRING LAYOUT

## Dx Pulse Motor Valve (PMV) Kit (RBM-A0601GUL)

