

3. RB unit

3-1. Specifications

Model name		UTP-RX01AH	UTP-RX01BH	UTP-RX01CH	
Power supply		230 V ~ 50 Hz			
Available voltage range		198—264 V			
Number of branches		1			
Max number of connectable indoor units per branch		3	8		
Max capacity of connectable indoor units (Q)		Q ≤ 8.0	Q ≤ 18.0	Q ≤ 28.0	
Max capacity of connectable indoor units per branch (Q)		kW Q ≤ 8.0	Q ≤ 18.0	Q ≤ 28.0	
Input power		W 17	24	31	
Running current		A 0.11	0.16	0.22	
Refrigerant type		R410A			
Dimensions (H × W × D)		Net	198 × 298 × 268		
		Gross	262 × 833 × 374		
Weight		Net	7.0	7.5	
		Gross	9.5	10.5	11.0
Connection pipe size	Outdoor unit side	Liquid	None		
		Discharge gas pipe	Ø 9.52 (Ø 3/8)	Ø 12.70 (Ø 1/2)	Ø 19.05 (Ø 3/4)
		Suction gas pipe	Ø 12.70 (Ø 1/2)	Ø 19.05 (Ø 3/4)	Ø 22.22 (Ø 7/8)
	Indoor unit side	Liquid	None		
		Gas pipe	Ø 12.70 (Ø 1/2)	Ø 19.05 (Ø 3/4)	Ø 22.22 (Ø 7/8)
Connection pipe method		Brazing			
Operation range		°C	-15 to 46		
		%RH	80 or less		

Model name		UTP-RX04BH		
Power supply		230 V ~ 50 Hz		
Available voltage range		198—264 V		
Number of branches		4		
Max number of connectable indoor units per branch		8		
Max capacity of connectable indoor units (Q)		Q ≤ 56.1*		
Max capacity of connectable indoor units per branch (Q)		kW	Q ≤ 18.0	
Input power		W	96	
Running current		A	0.64	
Refrigerant type		R410A		
Dimensions (H × W × D)		Net	260 × 658 × 428	
		Gross	348 × 1,250 × 775	
Weight		Net	31.5	
		Gross	39.5	
Connection pipe size	Outdoor unit side	Liquid	Ø 15.88 (Ø 5/8)	
		Discharge gas pipe	Ø 22.22 (Ø 7/8)	
		Suction gas pipe	Ø 28.58 (Ø 1-1/8)	
	Indoor unit side	Liquid	Ø 9.52 (Ø 3/8)	
		Gas pipe	Ø 19.05 (Ø 3/4)	
Connection pipe method		Brazing		
Operation range		°C	-15 to 46	
		%RH	80 or less	
NOTE: *: In case of two RB units connected in series (total 8-branches), maximum capacity of connectable indoor units is up to 56.0 kW.				