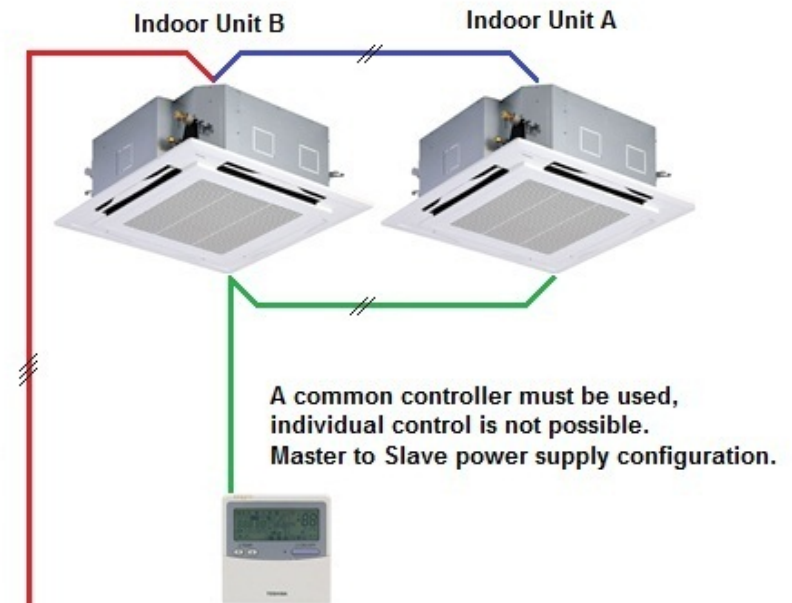
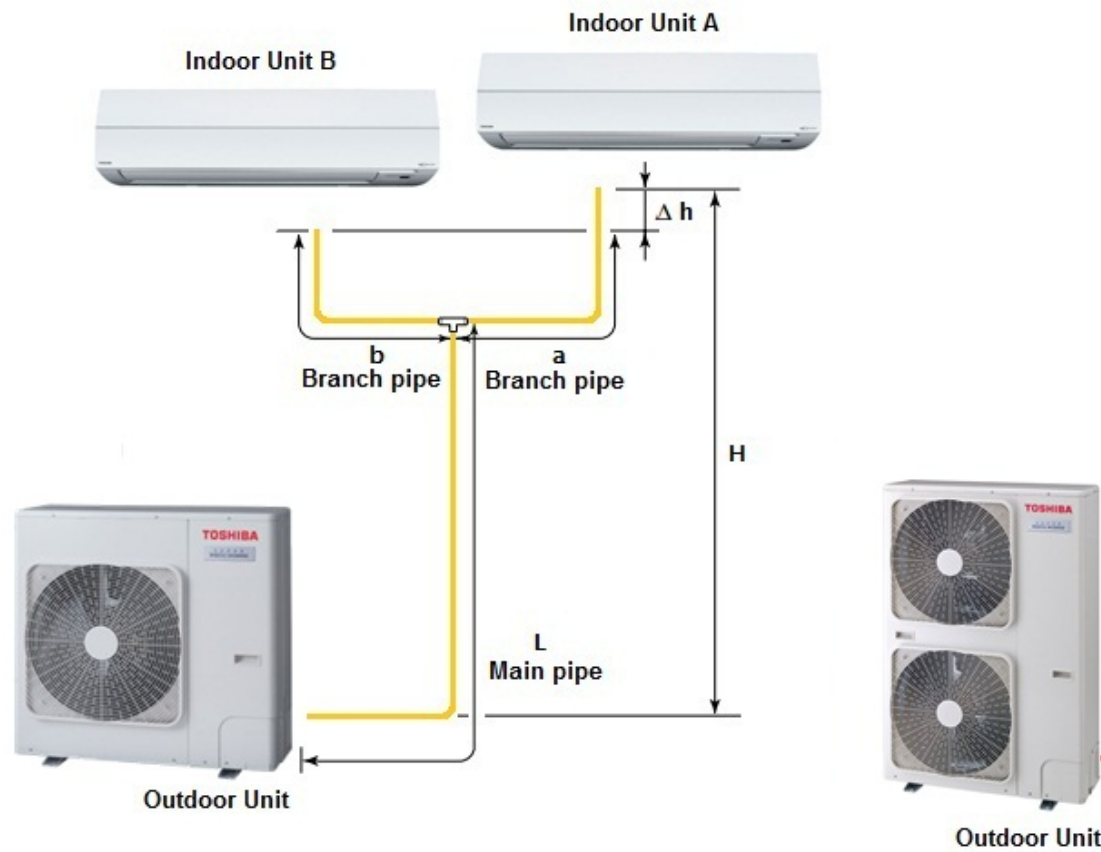


Super Digital Inverter Twin Split System Piping & Wiring Schematics



Interconnecting Cables

- 3 Core + Earth Power connected to terminals **1** **2** **3**
- 2 Core + Earth Power connected to terminals **1** **2**
- 2 Core Control connected to terminals **A** + **B**

Model (RAV-)	Allowable Piping Length			Height Difference (m)		Number of Bent Portions Maximum or Less
	* Total Length (L + a or L + b) Maximum	† Branch Piping a or b to Furthest Indoor Maximum	‡ Subtractive Piping Length a - b or b - a Maximum	Indoor to Outdoor	Indoor to Indoor (Δh)	
SP804ATP-E SP1104AT(8)-E SP1404AT(8)-E SP1604AT8-E	50	15	10	±30	±0.5	10

* Total length of pipe between furthest indoor and outdoor unit

† Maximum distance of Branch pipe from main pipe distributor to furthest indoor unit

‡ Maximum subtractive distance between pipe branches