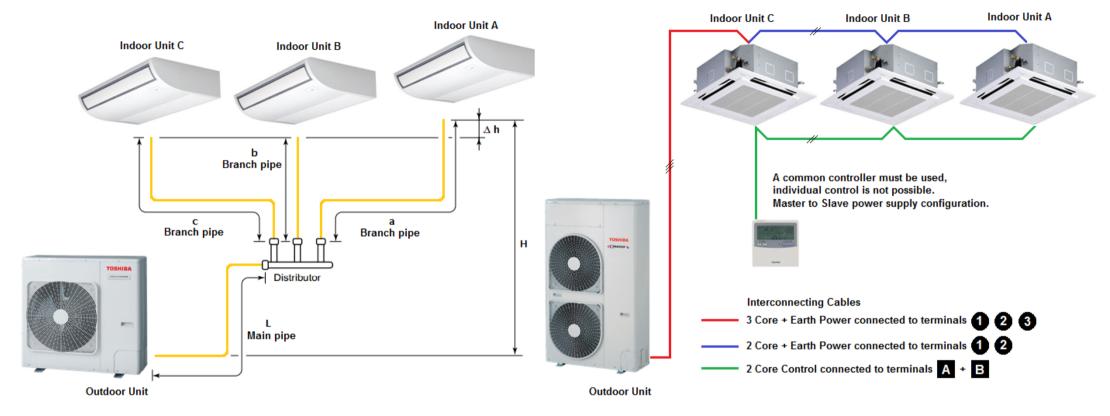
## Digital Inverter Triple Split System Piping & Wiring Schematics



	Allowable Piping Length			Height Difference (m)		
Model (RAV-)	* Total Length La + Lb La + Lc Maximum	† Branch Piping a, b or c to Furthest Indoor Maximum	‡ Subtractive Piping Length b - a b - c Maximum	Indoor to Outdoor	Indoor to Indoor (Δh)	Number of Bent Portions Maximum or Less
SM1104ATP-E SM1404ATP-E SM1603AT-E	50	15	10	±30	±0.5	10
SM2244AT8-E SM2804AT8-E	70	20	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