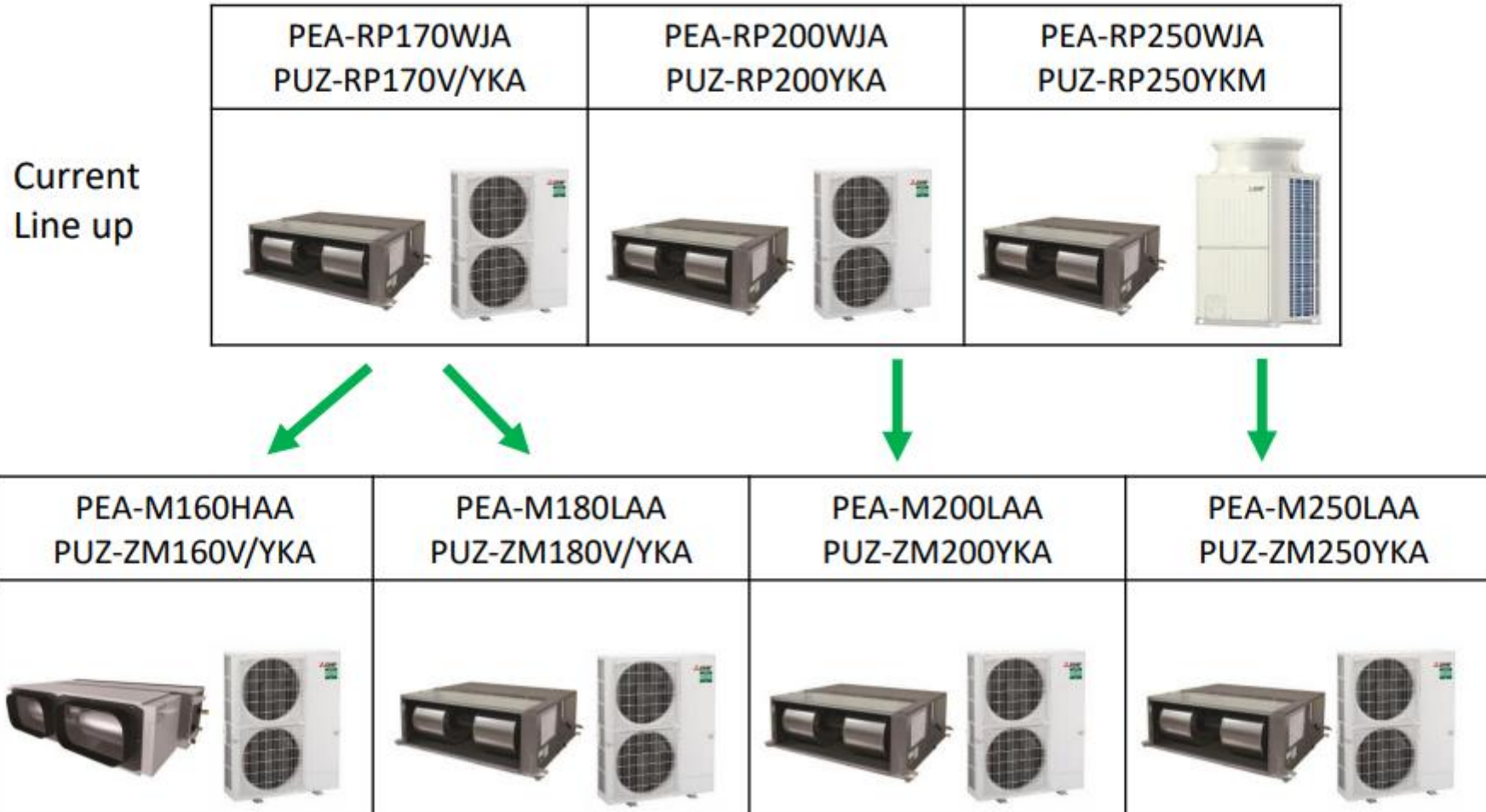


NEW PRODUCTS

C-PAC

- New line-up transitioning from 3 models to 4 models



NEW PRODUCTS

				Current			New			
Indoor Unit				PEA-RP170WJA	PEA-RP200WJA	PEA-RP250WJA	PEA-M160HAA	PEA-M180LAA	PEA-M200LAA	PEA-M250LAA
Outdoor Unit				PUZ-RP170V/YKA	PUZ-RP200YKA	PUHZ-RP250YKM	PUZ-ZM160V/YKA	PUZ-ZM180V/YKA	PUZ-ZM200YKA	PUZ-ZM250YKA
Refrigerant				R410A			R32			
Power Supply		Source		Indoor / Outdoor separate power supply			Indoor / Outdoor separate power supply			
		Outdoor Unit		V: 230V, 1 phase, 50 Hz; Y:400V, 3 phase, 50 Hz			V: 230V, 1 phase, 50 Hz; Y:400V, 3 phase, 50 Hz			
		Indoor Unit		230V, 1 phase, 50 Hz			230V, 1 phase, 50 Hz			
Cooling	Capacity	Rated	kW	16.0	18.9	22.0	16.0	18.0	20.0	24.5
		Min-Max	kW	9.0-19.5	9.0-22.4	11.2-27.0	4.7-17.0	4.9-20.0	4.9-22.4	6.3-24.5
	Total Input	Rated	kW	4.94	5.92	6.11	4.95	5.92	6.40	8.00
	AEER/EER			3.16/ 3.23	3.11/3.19	3.27/3.60	3.16/3.23	3.20/3.26	3.07/3.12	3.02/3.06
	TSCPF (Residential)	Hot		-	-	-	5.15	4.62	4.62	4.33
		Mixed		-	-	-	4.45	4.16	4.13	3.94
		Cold		-	-	-	4.56	4.23	4.25	4.04
	Running Current	Rated	A	23.02/8.40	9.7	4.34 (In)/9.70 (Out)	19.12/5.04	22.23/5.45	10.29	12.50
	Sound Pressure Level	Indoor Unit	dB(A)	38-41-44	38-41-44	40-43-46	35-38-42-45	30-37.5-42-46	30-37.5-42-46	32.5-40.0-45.5-48.5
		Outdoor Unit (PWL)	dB(A)	58 (76)	58 (76)	58 (78)	58 (74)	58 (74)	60 (75)	60 (75)
Heating	Airflow Rate	Indoor Unit	L/s	833-1,017-1,200	833-1,017-1,200	967-1,183-1,400	700-800-900-1,000	600-833-1,017-1,200	600-833-1,017-1,200	700-967-1,200-1,400
	Capacity	Rated	kW	20.0	22.4	25.0	18.0	20.0	22.4	28.0
		Min-Max	kW	9.5-22.4	9.5-25.0	12.5-29.0	5.4-20.0	5.4-22.4	5.7-25.0	7.9-29.0
	Total Input	Rated	kW	6.00	6.89	6.89	4.58	5.10	5.90	7.50
	ACOP/COP			3.26/3.33	3.25/3.33	3.37/3.62	3.84/3.93	3.84/3.92	3.72/3.79	3.67/3.73
	HSPF (Residential)	Hot		-	-	-	4.73	4.79	4.49	4.67
		Mixed		-	-	-	4.16	4.18	4.01	4.00
		Cold		-	-	-	3.62	3.58	3.52	3.38
	Running Current	Rated	A	27.51/9.70	9.6	4.34 (In)/11.0 (Out)	17.95/4.27	20.97/5.46	9.29	11.14
	Sound Pressure Level	Indoor Unit	dB(A)	38-41-44	38-41-44	40-43-46	35-38-42-45	30-37.5-42-46	30-37.5-42-46	32.5-40.0-45.5-48.5
Outdoor Unit		dB(A)	59 (76)	59 (76)	59 (76)	59 (75)	60 (76)	60 (76)	60 (76)	
Airflow Rate	Indoor Unit	L/s	833-1,017-1,200	833-1,017-1,200	967-1,183-1,400	700-800-900-1,000	600-833-1,017-1,200	600-833-1,017-1,200	700-967-1,200-1,400	
Max. Running Current			A	42.0/26.0	27.0	27.7	29.36/10.56	28.22/9.27	18.00	20.00
Indoor Unit	Dimensions	Width	mm	1,370	1,370	1,370	1,405	1,370	1,370	
		Depth	mm	1,120	1,120	1,120	900	1,120	1,120	
		Height	mm	470	470	470	380	470	470	
	Weight	kg	108	108	108	66	88	88		
External Static Pressure		Pa	60-75-100-150	60-75-100-150	60-75-100-150	50-100-150	75-100-150-200-250	75-100-150-200-250		
Outdoor Unit	Dimensions	Width	mm	1,050	1,050	920	1,050	1,050	1,050	1,050
		Depth	mm	330 (+40)	330 (+40)	740	330 (+40)	330 (+40)	330 (+40)	330 (+40)
		Height	mm	1,338	1,338	1,650	1,338	1,338	1,338	1,338
	Weight	kg	124/125	135	199	115/116	115/116	136	139	
Piping	Diameter	Gas/Liquid	mm (in)	25.4/9.52 (1 / 3/8)	25.4/9.52 (1 / 3/8)	22.2/9.52 (7/8 / 3/8)	19.1/9.52 (3/4 / 3/8)	19.1/9.52 (3/4 / 3/8)	22.2*/9.52 (7/8 / 3/8)	22.2*/12.7 (7/8 / 1/2)
	Max. Length/Height		m	75/30	75/30	75/30	75/30	75/30	100/30	100/30
Guaranteed Operating Range	Ambient	Cooling	°C	-15 ~ +46	-15 ~ +46	-5 ~ +46	-15 ~ +52	-15 ~ +52	-15 ~ +52	-15 ~ +52
		Heating	°C	-20 ~ +21	-20 ~ +21	-20 ~ +15.5	-20 ~ +21	-20 ~ +21	-20 ~ +21	-20 ~ +21

* Gas pipe 25.4 mm (1 inch) is required if the piping length is 50 m or longer.