


		ZP35PR & ZP40PR				
						
Configuration		INDOOR UNIT	OUTDOOR UNIT	INDOOR UNIT	OUTDOOR UNIT	
MODEL NAME		AY-ZP35PR	AE-Z35PR	AY-ZP40PR	AE-Z40PR	
BRAND		Sharp		Sharp		
Rated cooling capacity (Min– Max.)	kW	2.5 (1.3- 3.0)		3.5 (1.3 - 4.0)		
Rated heating capacity (Min–Max.)		3.2 (0.9 - 5.0)		4.0 (0.9 - 6.0)		
Phase		Single		Single		
Rated frequency	Hz	50		50		
Rated voltage	V	220-240		220-240		
Power supply		To Outdoor Side		To Outdoor Side		
Energy Class (Min - Max.)	EER	4,03	A	3,50	A	
	COP	4,27	A	3,92	A	
Seasonal Efficiency	SEER	5,10	A	5,10	A	
	SCOP	3,80	A	3,80	A	
Maximum operating current	A	Less than 10A		Less than 10A		
Sound Pressure Level COOL	High	dB(A)	42	45	43	47
	Low	dB(A)	27	–	28	–
Sound Pressure Level HEAT	High	dB(A)	43	47	46	49
	Low	dB(A)	33	–	34	–
Refrigerant		R410A (990 g)		R410A (990 g)		
Base pan de-icing		Without electrical heater With anti freeze pipe		Without electrical heater With anti freeze pipe		
Other Feature	Plasmacluster Ion	Yes		Yes		
	Remote Control	Yes		Yes		
	Automatic Louver	Only for vertical louver		Only for vertical louver		
	Coanda Air Flow	Yes (heat/cool/dry)		Yes (heat/cool/dry)		
	Auto Changeover	Yes		Yes		
	Auto restart	Yes		Yes		
	Timer function	24hr programmable & 1h off		24hr programmable & 1h off		
	Air Purifying Filter	No		No		
Vacancy Mode		Yes		Yes		
Operating range (Outdoor)	Cool	Celsius	Between -10 and 43		Between -10 and 43	
	Heat	Celsius	Between -20 and 24		Between -20 and 24	
Net dimensions	Width	mm	860	780	860	780
	Height	mm	292	540	292	540
	Depth	mm	205	265	205	265
Min-Max. Pipe length		1-15 (with additional R410a)		1-15 (with additional R410a)		
Max. Height Length		meters	7		7	
Body Color, Logo Color, Stripe		Body: Clear White , Logo: Light Dark Mirror Stripe: Light Silver		Body: Clear White , Logo: Light Dark Mirror Stripe: Light Silver		
Literature	O/M, I/M	English/Norwegian/Finnish/Swedish		English/Norwegian/Finnish/Swedish		
	S/M	English		English		
	Carton, Name plate	English		English		