PSH-P SERIES

FIXED - SPEED

Type					Fixed - Speed					
Indoor Unit					PSA-RP71GA		PSA-RP100GA		PSA-RP125GA	PSA-RP140GA
Outdoor Unit					PUH-P71VHA	PUH-P71YHA	PUH-P100VHA	PUH-P100YHA	PUH-P125YHA	PUH-P140YHA
Power Supply	Source				Outdoor power supply					
	Outdoor (V/Phase/Hz)				VHA:230 / Single / 50, YHA:400 / Three / 50					
	Indoor (V/Phase/Hz)				–					
Cooling	Capacity	Rated		kW	7.6	7.6	10.0	10.0	12.3	14.0
	Total Input	Rated		kW	2.880	2.880	3.660	3.660	4.540	5.530
	EER				2.64	2.64	2.73	2.73	2.71	2.53
		EEL Rank			-	-	-	-	-	-
Heating	Capacity	Rated		kW	9.0	9.0	11.5	11.5	14.3	17.0
	Total Input	Rated		kW	2.850	2.850	3.420	3.420	4.410	5.470
	COP				3.16	3.16	3.36	3.36	3.24	3.11
		EEL Rank			-	-	-	-	-	-
Operating Current (max)					24.2	8.5	29.6	10.5	13.8	17.2
Indoor Unit	Input	Rated		kW	0.150	0.150	0.240	0.240	0.280	0.360
	Operating Current (max)			A	0.66	0.66	1.06	1.06	1.23	1.59
	Dimensions	H x W x D		mm	1900 - 600 - 270	1900 - 600 - 270	1900 - 600 - 350	1900 - 600 - 350	1900 - 600 - 350	1900 - 600 - 350
	Weight			kg	43	43	51	51	51	53
	Air Volume [Lo-Hi]			m^3/min	15.0 - 18.0	15.0 - 18.0	24.0 - 31.0	24.0 - 31.0	26.0 - 33.0	27.0 - 35.0
	External Static Pressure			Pa	–	–	–	–	–	–
	Sound Level [Lo-Hi]			dB(A)	40 - 45	40 - 45	44 - 49	44 - 49	46 - 51	47 - 52
	Breaker Size			A	–	–	–	–	–	–
Outdoor Unit	Dimensions	H x W x D		mm	943 - 950 - 330(+30)	943 - 950 - 330(+30)	943 - 950 - 330(+30)	943 - 950 - 330(+30)	1350 - 950 - 330(+30)	1350 - 950 - 330(+30)
	Weight			kg	93	93	94	94	131	131
	Air Volume	Cooling	Rated	m^3/min	55.0	55.0	65.0	65.0	100.0	100.0
		Heating	Rated	m^3/min	55.0	55.0	65.0	65.0	100.0	100.0
	Sound Level	Cooling	Rated	dB(A)	49	49	50	50	50	51
		Heating	Rated	dB(A)	50	50	52	52	52	53
	Operating Current (max)			A	23.5	7.8	28.5	9.4	12.6	15.6
	Breaker Size			A	32	16	32	16	25	25
Ext. Piping	Diameter	Liquid / Gas		mm	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88
	Max. Length	Out-In		m	50	50	50	50	50	50
	Max. Height	Out-In		m	50	50	50	50	50	50
Guaranteed Operating Range [Outdoor]		Cooling*		℃	-5 ~ +46					
		Heating		℃	-11 ~ +24					

* With the optional Air Protection Guide, Operation at outdoor temperatures as low as -15℃ is possible.

PS-P SERIES

FIXED - SPEED COOLING ONLY

Type					Fixed - Speed					
Indoor Unit					PSA-RP71GA		PSA-RP100GA		PSA-RP125GA	PSA-RP140GA
Outdoor Unit					PU-P71VHA	PU-P71YHA	PU-P100VHA	PU-P100YHA	PU-P125YHA	PU-P140YHA
Power Supply	Source				Outdoor power supply					
	Outdoor (V/Phase/Hz)				VHA:230 / Single / 50, YHA:400 / Three / 50					
	Indoor (V/Phase/Hz)				–					
Cooling	Capacity	Rated		kW	7.6	7.6	10.0	10.0	12.3	14.0
	Total Input	Rated		kW	2.880	2.880	3.660	3.660	4.540	5.530
	EER				2.64	2.64	2.73	2.73	2.71	2.53
		EEL Rank			-	-	-	-	-	-
Operating Current (max)					24.2	8.5	29.6	10.5	13.8	17.2
Indoor Unit	Input	Rated		kW	0.150	0.150	0.240	0.240	0.280	0.360
	Operating Current (max)			A	0.66	0.66	1.06	1.06	1.23	1.59
	Dimensions	H x W x D		mm	1900 - 600 - 270	1900 - 600 - 270	1900 - 600 - 350	1900 - 600 - 350	1900 - 600 - 350	1900 - 600 - 350
	Weight			kg	43	43	51	51	51	53
	Air Volume [Lo-Hi]			m^3/min	15.0 - 18.0	15.0 - 18.0	24.0 - 31.0	24.0 - 31.0	26.0 - 33.0	27.0 - 35.0
	External Static Pressure			Pa	–	–	–	–	–	–
	Sound Level [Lo-Hi]			dB(A)	40 - 45	40 - 45	44 - 49	44 - 49	46 - 51	47 - 52
	Breaker Size			A	–	–	–	–	–	–
Outdoor Unit	Dimensions	H x W x D		mm	943 - 950 - 330(+30)	943 - 950 - 330(+30)	943 - 950 - 330(+30)	943 - 950 - 330(+30)	1350 - 950 - 330(+30)	1350 - 950 - 330(+30)
	Weight			kg	93	93	94	94	131	131
	Air Volume	Cooling	Rated	m^3/min	55.0	55.0	65.0	65.0	100.0	100.0
	Sound Level	Cooling	Rated	dB(A)	49	49	50	50	50	51
	Operating Current (max)			A	23.5	7.8	28.5	9.4	12.6	15.0
	Breaker Size			A	32	16	32	16	25	25
Ext. Piping	Diameter	Liquid / Gas		mm	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88	9.52 / 15.88
	Max. Length	Out-In		m	50	50	50	50	50	50
	Max. Height	Out-In		m	50	50	50	50	50	50
Guaranteed Operating Range [Outdoor]		Cooling*		℃	-5 ~ +46	-5 ~ +46	-5 ~ +46	-5 ~ +46	-5 ~ +46	-5 ~ +46

* With the optional Air Protection Guide, Operation at outdoor temperatures as low as -15℃ is possible.