

Specifications of Portable Air Conditioner

Model		HPC-07	HPC/H-09	HPC/H-12
Power supply	V/Hz/Ph	230/50/1		
Cooling capacity	Btu/h	7000	9000	12000
Rated power input	W	785	960W	1350
EER	-	2.61/A	2.61/A	2.61/A
Moisture removal	L/h	0.8	1	1.2
Application area	m ²	16~20	18~22	25-30
Refrigerant	-	R290		
Noise	dB(A)	56	56	56
Body size	mm	320*621*455	360*430*730	360*430*730
Package size	mm	398*670*545	403*485*885	403*485*885
Net weight	kg	20.5	28	28.5
Gross weight	kg	23.5	33	34

Blueway reserves the rights to modify the above specifications without notice for product improvement. Please contact us for updated information.

Specifications of Floor-standing Air Conditioner (10HP R410A)

Indoor Unit		Model	BLA-96FHR/U3	BLA-96FCRA/U3TI
Outdoor Unit		Model	BLA-96FHR/U3	BLA-96FCRA/U3TI
Capacity	Cooling Capacity	Btu/h	96000	96000
		kW	28.100	28.100
	Heating Capacity	Btu/h	10500	/
		kW	30.775	/
Electrical Parts	Power Supply	V/Hz/Ph	220-240V~/50Hz/1Ph	220-240V~/50Hz/1Ph
	Power Input(W)	Cooling	9700	9680
Heating		9150	/	
Proformance	EER	W/W	2.90	2.90
	COP	W/W	3.36	/
	Air Flow Volume	m ³ /h	4600	4600
	Noise Level(dB(A))	Hi/Med/Low	58/56/53	56
Indoor Dimension	Unit(W×H×D)	mm	1200×1860×420	1200×1860×420
	Packing(W×H×D)	mm	1330×2030×570	1330×2030×570
Indoor Weight	Net	kg	143	142
	Gross	kg	155	155
Piping Size	Liquid	mm	φ9.52(×2)	φ9.52(×2)
	Gas	mm	φ19.05(×2)	φ19.05(×2)
	Drainage	mm	OD25	OD25

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Please contact us for updated information.

T1 Split Wall-mounted A/C (R32 inverter, cooling only)

Model			CSV-09A3/AAP	CSV-12A3/AAP	CSV-18A3/BAP	CSV-22A3/BAP	
Basic parameters	Rated volt and frequency	Ph-V-Hz	220-240-50Hz	220-240-50Hz	220-240-50Hz	220-240-50Hz	
	Cooling capacity	W	2300	3324	4700	5800	
		W	780	1246	1500	1870	
	Cooling power input	A	3.39	5.42	6.52	8.13	
	Cooling current input	w/w	3.51	3.51	3.80	3.30	
	EER	W	1020	1520	1744	2380	
	Max. input power	A	5.5	8.1	9.3	12.7	
Max. input current		Yes	Yes	Yes	Yes		
Compressor	Automatic restart function		KSK66D15UEX3	KSN98D22UFZ	KSN108D22UFZ	KSN140D21UFZ	
	Type		Rotary	Rotary	Rotary	Rotary	
	Brand		GMCC	GMCC	GMCC	GMCC	
	Capacity	W	2030	3100	3470	4370	
	Power input	W	542	795	890	1135	
	LRA	A	/	/	/	/	
	RLA	A	/	/	/	/	
	Thermal protector		/	/	/	/	
	Capacity	uF-V	/	/	/	/	
	Refrigerant oil	ml	ESTER OIL RB74AF • 370 ml	ESTER OIL RB74AF • 370 ml	ESTER OIL RB74AF • 370 ml	ESTER OIL VG74 • 740	
Indoor Unit	Fan motor	Model	YYK-15-4	YYK-15-4	YDK-23-4	YDK-23-4	
		Power input	W	30	30	50	50
		Capacity	uF	1.5	1.5	1.2	1.2
	Indoor fan	Indoor Fan Speed RPM	r/min	1050/950/850	1250/1100/850	1250/1100/850	1250/1100/850
		Dia.xlength	mm	Φ92×593	Φ92×593	Φ102×707	Φ102×707
	Evaporator	Rows×tubes×circuits		1*7*2	2*10*2	2*17*4	2*20*4
		Tube pitch× row pitch×fin spacing	mm	21*12.7*1.4	21*12.7*1.4	21*12.7*1.4	21*12.7*1.4
		Fin type		Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin
		Tube outside dia.and type	mm	φ7 Internal thread tube	φ7 Internal thread tube	φ7 Internal thread tube	φ7 Internal thread tube
	Coil length × height× width	mm	590*290*25.4	590*290*25.4	707*350*26.34	707*350*26.34	
	Indoor Air Circulation	m3/h	500	570	815	815	
	Indoor Noise Level	dB(A)	32-42	32-42	34-44	34-44	
	Dimension (L×W×H)	mm	785*280*210	785*280*210	900*290*225	900*290*225	
	Packing (L×W×H)	mm	860*340*295	860*340*295	975*385*320	975*385*320	
Net/Gross weight	Kg	10/12'	10/12'	11/13	11/13		
Outdoor Unit	Fan motor	Model	SA25A10	YLA28-6-1A	YDK40-6	YDK40-6	
		Power input	W	48	55	87	170
		Capacity	uF	1.5	3	3	4
		Outdoor fan speed RPM	r/min	950	850	890	850
	Condenser	Rows×tubes×circuits		1*10*1	1*12*1	1*13*2	1*15*2
		Tube pitch× row pitch×fin spacing	mm	21*12.7*1.4	21*12.7*1.4	21*18.19*1.4	21*18.19*1.4
		Fin type		Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Blue open window hydrophilic fin
		Tube outside dia.and typ		Φ7*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube
		Coil length × height × width	mm	675*420*12.7	680*504*12.7	760*544*18.19	780*651*18.19
		Single row/double rows		Single row	Single row	Single row	Single row
	Outdoor fan	Dia.xHigh	mm	φ320×142	Φ408×134	Φ424×134	φ465×150
	Cooling capillary/Heating auxiliary capillary	mm	/	/	/	/	
	Outdoor Noise Level	dB(A)	52	53	53	54	
	Dimension (L×W×H)	mm	680×250×455	780*255*535	780*275*575	845×315×700	
	Packing (L×W×H)	mm	775×348×520	893*353*590	893*353*620	960×390×755	
	Net/Gross weight	Kg	23/26	23/27	25/29	45/50	
	Refrigerant type/weight	g	R32/450g	R32/500g	R32/600g	R32/1120g	
	Design pressure (Hi/Low)	MPa	4.2/2.5	4.3/2.5	4.3/2.5	4.3/2.5	
Refrigerant piping/ Connection wiring	Liquid side/Gas side/Length	mm	φ9.52+φ6*3000	φ9.52+φ6*3000	φ12+φ6*3000	φ6+φ12×3500	
Loading Qty (40HQ)	set		311	263	213	172	

T1 Split Wall-mounted A/C (R410a inverter, cooling only)

		Model		CSV-09A1/AAP	CSV-12A1/AAP	CSV-18A1/BAP	CSV-24A1/AAP	
Basic parameters	Rated volt and frequency	Ph-V-Hz		220-240-50Hz	220-240-50Hz	220-240-50Hz	220-240-50Hz	
	Cooling capacity	Btu/h		8000 (2390~9215)	11500(3450~13240)	17500(5255~19800)	23300 (7000~25630)	
		W		2344 (700~2700)	3370 (1010~3880)	5128(1540~5800)	6827(2048~7510)	
	Cooling power input	W		732(220~1400)	1053(320~1430)	1600(470~2450)	2275(350~2900)	
	Cooling current input	A		3.3(1.0~6.4)	4.8(1.4~6.2)	7.3(2.1~11.1)	10.3(1.7~14.5)	
	EER	w/w		3.20	3.20	3.20	3.00	
	Max. input power	W		1020	1520	1900	2380	
	Max. input current	A		5.5	8.1	9.3	12.7	
Automatic restart function			Yes	Yes	Yes	Yes		
Compressor	Model		KSK66D15UEX3	KSN98D22UFZ	KTN150D42UFZ	ATF235D22UMT		
	Type		Rotary	Rotary	Rotary	Rotary		
	Brand		GMCC	GMCC	GMCC	GMCC		
	Capacity	W		2030	2920	4480	7135	
	Power input	W		542	745	1120	1955	
	Refrigerant oil	ml		ESTER OIL RB74AF *370 ml	ESTER OIL RB74AF *370 ml	ESTER OIL RB74AF *450 ml	ESTER OIL VG74 * 670	
Indoor Unit	Fan motor	Model		YYK-15-4	YYK-15-4	YDK-23-4	RP650A-1	
		Power input	W		30	30	50	85
		Capacity	uF		1.5	1.5	1.2	2.5
		Indoor Fan Speed RPM	r/min		1050/950/850	1250/1100/850	1250/1100/850	1250/1100/850
	Indoor fan	Dia.xlength	mm		Φ92×593	Φ92×593	Φ102×707	Φ108×840
		Rows×tubes×circuits			1×7×2	2×10×2	2×17×4	2×16×4
		Tube pitch× row pitch×fin spacing	mm		21×12.7×1.4	21×12.7×1.4	21×12.7×1.4	21×12.7×1.4
		Fin type			Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin
		Tube outside dia.and type	mm		Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube
	Evaporator	Coil length × height× width	mm		590×290×25.4	590×290×25.4	707×350×26.34	850×370×25.4
		Indoor Air Circulation	m ³ /h		500	570	815	1100
		Indoor Noise Level	dB(A)		32-42	32-42	34-44	36-46
		Dimension (L×W×H)	mm		785×280×210	785×280×210	900×290×225	1080×330×230
	Packing (L×W×H)	mm		860×340×295	860×340×295	975×385×320	1145×400×305	
Net/Gross weight	Kg		10/12'	10/12'	11/13	15.5/18		
Outdoor Unit	Fan motor	Model		SA25A10	YLA28-6-1A	YDK40-6	YLA85-2	
		Power input	W		48	55	87	170
		Capacity	uF		1.5	3	3	4
		Outdoor fan speed RPM	r/min		950	850	890	850
	Condenser	Rows×tubes×circuits			1×10×1	1×12×1	1×13×2	1×30×4
		Tube pitch× row pitch×fin spacing	mm		21×12.7×1.4	21×12.7×1.4	21×18.19×1.4	21×12.7×1.6
		Fin type			Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Blue open window hydrophilic fin
		Tube outside dia.and typ			Φ7×0.22×0.10/ Internal thread tube	Φ7×0.22×0.10/ Internal thread tube	Φ7×0.22×0.10/ Internal thread tube	Φ7×0.22×0.10/ Internal thread tube
		Coil length × height × width	mm		675×420×12.7	680×504×12.7	760×544×18.19	780×651×25.4
	Single row/double rows			Single row	Single row	Single row	Double row	
	Outdoor fan	Dia.xHigh	mm		Φ320×142	Φ408×134	Φ424×134	Φ465×150
		Cooling capillary/Heating auxiliary capillary	mm		/	/	/	/
	Outdoor Noise Level	dB(A)			52	53	53	54
	Dimension (L×W×H)	mm			680×250×455	780×255×535	780×275×575	845×315×700
	Packing (L×W×H)	mm			775×348×520	893×353×590	893×353×620	960×390×755
	Net/Gross weight	Kg			23/26	23/27	25/29	45/50
	Refrigerant type/weight	g			R410a/450g	R410a/500g	R410a/600g	R410a/1120g
Design pressure (Hi/Low)	MPa			4.2/2.5	4.3/2.5	4.3/2.5	4.3/2.5	
Refrigerant piping / Connection wiring	Liquid side/Gas side/Length	mm		Φ9.52×Φ6*3000	Φ9.52×Φ6*3000	Φ12×Φ6*3000	Φ6+Φ15.88×3500	
Loading Qty (40HQ)		set		311	263	213	160	

T1 Split Wall-mounted A/C (R410a inverter, heating & cooling)

		Model		CHSV-09A1/AAP	CHSV-12A1/AAP	CHSV-18A1/BAP	CHSV-24A1/AAP	
Basic parameters	Cooling	Rated volt and frequency	Ph-V-Hz	220-240-50Hz	220-240-50Hz	220-240-50Hz	220-240-50Hz	
		Cooling capacity	Btu/h		8000 (2390~9215)	11500(3450~13240)	17500(5255~19800)	23300 (7000~25630)
			W		2344 (700~2700)	3370 (1010~3880)	5128(1540~5800)	6827(2048~7510)
			Cooling power input	W	732(220~1400)	1053(320~1430)	1600(470~2450)	2275(350~2900)
			Cooling current input	A	3.3(1.0~6.4)	4.8(1.4~6.2)	7.3(2.1~11.1)	10.3(1.7~14.5)
			EER	w/w	3.20	3.20	3.20	3.00
			Max. input power	W	1020	1520	1900	2380
	Max. input current	A	5.5	8.1	9.3	12.7		
	Heating	Heating capacity	Btu/h		9000(2047~9895)	12000(3410~13615)	18500(6500~24000)	26000(6825~29000)
			W		2640(600~2900)	3520(1000~3990)	5420(1320~7030)	7620(2000~8500)
		Heating power input	W	795(220~1400)	1040(320~1430)	1617(470~2450)	2420(350~2900)	
		Heating current input	A	3.6(1.0~6.4)	4.7(1.4~6.2)	7.3(2.1~11.1)	11(1.7~14.5)	
		Heating COP	w/w	3.32	3.38	3.35	3.15	
		Max. input power	W	1400.0	1430.0	2450.0	2900.0	
		Max. input current	A	6.4	6.2	11.1	14.5	
Automatic restart function				Yes	Yes	Yes	Yes	
Compressor	Model			KSK66D15UEX3	KSN98D22UFZ	KTN150D42UFZ	ATF235D22UMT	
	Type			Rotary	Rotary	Rotary	Rotary	
	Brand			GMCC	GMCC	GMCC	GMCC	
	Capacity	W		2030	2920	4480	7135	
	Power input	W		542	745	1120	1955	
	Refrigerant oil	ml		ESTER OIL RB74AF •370 ml	ESTER OIL RB74AF •370 ml	ESTER OIL RB74AF •450 ml	ESTER OIL VG74 •670ml	
Indoor unit	Fan motor	Model		YYK-15-4	YYK-15-4	YDK-23-4	RPG50A-1	
		Power input	W	30	30	50	85	
		Capacity	uF	1.5	1.5	1.2	2.5	
	Indoor fan	Indoor Fan Speed RPM	r/min	1050/950/850	1250/1100/850	1250/1100/850	1250/1100/850	
	Evaporator	Diagonal length	mm	Φ92×593	Φ92×593	Φ102×707	Φ108×840	
		Rows×tubes×circuits		1×7×2	2×10×2	2×17×4	2×16×4	
		Tube pitch× row pitch×fin spacing	mm	21×12.7×1.4	21×12.7×1.4	21×12.7×1.4	21×12.7×1.4	
		Fin type		Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	
		Tube outside dia.and type	mm	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	
	Coil length × height× width	mm	590×290×25.4	590×290×25.4	707×350×26.34	850×370×25.4		
	Indoor Air Circulation	m ³ /h	500	570	815	1100		
	Indoor Noise Level	dB(A)	32-42	32-42	34-44	36-46		
Dimension (L×W×H)	mm	785×280×210	785×280×210	900×290×225	1080×330×230			
Packing (L×W×H)	mm	860×340×295	860×340×295	975×385×320	1145×400×305			
Net/Gross weight	Kg	10/12'	10/12'	11/13	15.5/18			
Outdoor Unit	Fan motor	Model		SA25A10	YLA28-6-1A	YDK40-6	YLA85-2	
		Power input	W	48	55	87	170	
		Capacity	uF	1.5	3	3	4	
		Outdoor fan speed RPM	r/min	950	850	890	850	
	Condenser	Rows×tubes×circuits		1×10×1	1×12×1	2×13×2	1×30×4	
		Tube pitch× row pitch×fin spacing	mm	21×12.7×1.4	21×18.19×1.4	21×12.7×1.4	21*12.7*1.6	
		Fin type		Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Blue open window hydrophilic fin	
		Tube outside dia.and typ		Φ7×0.22×0.10/ Internal thread tube	Φ7×0.22×0.10/ Internal thread tube	Φ7×0.22×0.10/ Internal thread tube	Φ7×0.22×0.10/ Internal thread tube	
		Coil length × height × width	mm	675×420×12.7	680×504×12.7	680×544×25.4	780×651×25.4	
	Single row/double rows		Single row	Single row	Double row	Double row		
	Outdoor fan	Diagonal length	mm	Φ320×142	Φ408×134	Φ424×134	Φ465×150	
	Cooling capillary/Heating auxiliary capillary	mm	/	/	/	/		
	Outdoor Noise Level	dB(A)	52	53	53	54		
	Dimension (L×W×H)	mm	680×250×455	780×255×535	780×275×575	845×315×700		
	Packing (L×W×H)	mm	775×348×520	893×353×590	893×353×620	960×390×755		
Net/Gross weight	Kg	23/26	23/27	29/35	45/50			
Refrigerant type/weight	g	R410a/450g	R410a/500g	R410a/600g	R410a/1120g			
Design pressure (Hi/Low)	MPa	4.2/2.5	4.3/2.5	4.3/2.5	4.3/2.5			
Refrigerant piping / Connection wiring	Liquid side/Gas side/Length	mm	Φ9.52+Φ6*3000	Φ9.52+Φ6*3000	Φ12+Φ6*3000	Φ6+Φ15.88*3500		
Loading Qty (40HQ)	set		311	263	213	160		

T1 Split Wall-mounted A/C (R410a on-off, heating & cooling)

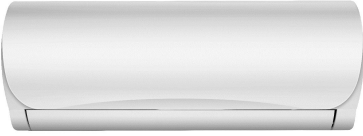
Model		CHS-07A1/AAP	CHS-09A1/AAP	CHS-12A1/AAP	CHS-18A1/BAP	CHS-18A1/BAH	CHS-22A1/BAP	CHS-24A1/AAP		
TYPE		7000Btu/ R410a	9000Btu/ R410a	12000Btu/ R410a	18000Btu/ R410a	18000Btu/ R410a	22000Btu/ R410a	24000Btu/ R410a		
Rated volt and frequency		Ph-V-Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/51Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	
Cooling	Cooling capacity	W	2000	2350	3250	4700	5100	5800	6800	
	Cooling power input	W	768	908	1260	1607	1607	1860	2270	
	Cooling current input	A	3.5	4.1	5.7	7.3	7.3	8.5	10.3	
	EER	w/w	2.60	2.59	2.58	2.92	3.17	3.12	3.00	
Heating	Heating capacity	W	2100	2468	3413	4935	5355	6090	7140	
	Heating power input	W	745	881	1222	1559	1559	1804	2202	
	Heating current input	A	3	3	4.5	7.5	8.5	9.6	9.6	
	COP	w/w	2.82	2.80	2.79	3.17	3.44	3.38	3.24	
Additional electrical heater power input (actual/label)		W			\					
Additional electrical heater current input(actual/label)		A			\					
Moisture Removal		Kg/h			\					
Max. input consumption		W	1000	1000	1600	2200	2200	3400	3400	
Max. current		A	5.3	5.3	7.2	12	12	15.5	15.5	
Compressor	Model		ASN82V1UDZ	PA103M1C-4DZDE2	PA140G1C-4DZ1	PA190M2AS-4KUL1	PA190M2AS-4KUL1	PA216G2C-4FTL	KSG250V1VMT	
	Type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	
	Brand		GMCC	GMCC	GMCC	GMCC	GMCC	GMCC	GMCC	
	Capacity	W	2035	2470	3380	5460	5460	6165	7760	
	Power input	W	690	830	1175	1270	1440	1440	1815	
	LRA	A	15.8	18	25	28.8	28.8	36.8	/	
	RLA	A	2.58	3.85	5.82	5.9	5.9	9.25/9.05	/	
	Thermal protector capacity	uF-V	25	25	35	45	45	50	60	
	Refrigerant oil	ml	ESTER OIL VG74+300 *ml	ESTER OIL VG74 - 350	ESTEL OIL VG74 -350 -ml	ESTER OIL VG74. 620ml	ESTER OIL VG74. 620ml	ESTER OIL VG74 + 750	ESTER OIL VG74 + 750	
Indoor unit	Fan motor	Model		YYK-15-4	YYK-15-4	YYK-15-4	YDK-23-4	YDK-23-4	YDK-23-4	RPG50A-1
		Power input	W	30	30	30	50	50	50	85
		Capacity	uF	1.5	1.5	1.5	1.2	1.2	1.2	2.5
		Indoor fan speed RPM	r/min	1000/900/800	1050/950/850	1250/1100/850	1250/1100/850	1250/1100/850	1250/1100/850	1250/1100/850
	Evaporator	Diagonal length	mm	Φ92x593	Φ92x593	Φ92x593	Φ102x707	Φ102x707	Φ102x707	Φ108x840
		Rows×tubes×circuits		1*6*1	1*6*1	2*10*2	2*17*4	2*17*4	2*20*4	2*16*4
		Tube pitch× row pitch×fin spacing	mm	21*10.9*1.5	21*12.7*1.5	21*12.7*1.5	21*12.7*1.4	21*12.7*1.4	21*12.7*1.4	21*12.7*1.4
		Fin type		Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin
	Indoor Air Circulation	Tube outside dia.and type	mm	Φ5 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube
		Coil length × height × width	mm	586*294	586*294	586*294	707*350	707*350	707*350	850*370
	Indoor Noise Level		m3/h	450	500	580	815	815	1000	1000
	Indoor Noise Level		dB(A)	29-39	29-39	29-40	32-44	32-44	32-44	36-46
	Dimension (L×W×H)		mm	780×276×202	780×276×202	780×276×202	900×290×255	900×290×225	900×290×225	1080×330×230
	Packing (L×W×H)		mm	860×340×295	860×340×295	860×340×295	975×385×320	975×385×320	975×385×320	1145×400×305
Net/Gross weight		Kg	10/12	10/12	10/12	11/13	11/13	15.5/18	15.5/18	
Outdoor unit	Fan motor	Model		SA25A10	SA25A10	YLA28-2-1	YDK40-6	YDK40-6	YLA85-2	YLA85-2
		Power input	W	48	48	55	87	87	170	170
		Capacity	uF	1.5	1.5	3	3	3	4	4
		Outdoor fan speed RPM	r/min	950	950	850	890	890	850	850
	Condenser	Outdoor fan Dia.×High	mm	Φ320×142	Φ320×142	Φ408×134	Φ424×134	Φ424×134	Φ465×150	Φ465×150
		Rows×tubes×circuits		1*9*1	1*10*1	1*12*2	1*13*2	2*26*2	1*15*2	2*30*2
		Tube pitch× row pitch×fin spacing	mm	21*10.9*1.4	21*12.7*1.4	21*12.7*1.4	21*18.19*1.4	21*12.7*1.4	21*18.19*1.4	21*12.7*1.4
		Fin type		open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin
	Outdoor Noise Level	Tube outside dia.and typ	mm	Φ5*0.22*0.10/Internal thread tube	Φ7*0.22*0.10/Internal thread tube	Φ7*0.22*0.10/Internal thread tube	Φ7*0.22*0.10/Internal thread tube	Φ7*0.22*0.10/Internal thread tube	Φ7*0.22*0.10/Internal thread tube	Φ7*0.22*0.10/Internal thread tube
		Coil length × height × width	mm	675*420*10.9	675*420*12.7	680*504*12.7	760*544*18.19	680*544*25.4	780*651*18.19	780*651*25.4
	Outdoor Noise Level		dB(A)	52	52	52	54	54	54	54
Dimension (L×W×H)		mm	680×250×455	680×250×455	780×255×535	780×275×575	780×275×575	845×315×700	845×315×700	
Packing (L×W×H)		mm	775×348×520	775×348×520	893×353×590	893×353×620	893×353×620	960×390×755	960×390×755	
Net/Gross weight		Kg	23/26	23/26	27/31	29/33	29/35	45/50	45/50	
Refrigerant type/weight		g	R410A/400g	R410A/490g	R410A/520g	R410A/800g	R410A/1050g	R410A/1120g	R410A/1300g	
Design pressure (Hi/Low)		MPa	4.2/1.2	4.2/1.2	4.2/1.2	4.3/2.5	4.3/2.5	4.2/1.2	4.2/1.2	
Refrigerant piping	Liquid side/ Gas side/Length	mm	Φ6+Φ9.52×3000	Φ6+Φ9.52×3000	Φ6+Φ9.52×3000	Φ6+Φ12×3000	Φ6+Φ12×3000	Φ6+Φ12×3500	Φ6+Φ15.88×3500	
	Max. refrigerant pipe length /Max. difference in level	m	15/5	15/5	15/5	15/5	15/5	15/5	15/5	
Loading Qty (40HQ)		Sets	311	311	263	213	213	172	160	

T1 Split Wall-mounted A/C (R410a on-off, cooling only)

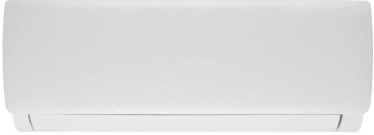
Model			CS-07A1/AAP	CS-09A1/AAP	CS-12A1/AAP	CS-18A1/AAP	CS-18A1/AAH	CS-22A1/AP	CS-24A1/AP	
TYPE			7000Btu/ R410a	9000Btu/ R410a	12000Btu/ R410a	18000Btu/ R410a	18000Btu/ R410a	22000Btu/ R410a	24000Btu/ R410a	
Rated volt and frequency		Ph-V-Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	1Ph/220-240V/50Hz	
Cooling	Cooling capacity	W	2000	2450	3250	4600	5100	5800	6800	
	Cooling power input	W	755	940	1210	1650	1607	1860	2270	
	Cooling current input	A	3.4	4.3	5.5	7.5	7.3	8.5	11.0	
	EER	w/w	2.65	2.61	2.69	2.79	3.17	3.12	3.00	
Max. input consumption		W	1000	1250	1600	2200	2150	2850	2850	
Max. current		A	5.3	6.5	8.4	11.5	11.2	15.2	15.2	
Compressor	Model		ASN82V1UDZ	PA140G1C-4DZ2E	PA140G1C-4DZ1	PA190M2AS-4KUL1	PA190M2AS-4KUL1	PA216G2C-4FTL	KSG250V1VMT	
	Type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	
	Brand		GMCC	GMCC	GMCC	GMCC	GMCC	GMCC	GMCC	
	Capacity	W	2035	2470	3380	5460	5460	6165	7760	
	Power input	W	690	830	1175	1270	1270	1440	1815	
	LRA	A	15.8	18	25	28.8	28.8	36.8	/	
	RLA	A	2.58	3.85	5.82	5.9	5.9	9.25/9.05	/	
	Thermal protector		Internal	Internal	Internal	Internal	Internal	Internal	Internal	
	Capacity	uF-V	25	25	35	45	45	50	60	
Refrigerant oil	ml	ESTER OIL VG74*300 *ml	ESTER OIL VG74 : 350	ESTEL OIL VG74 -350 *ml	ESTER OIL VG74 .620mi	ESTER OIL VG74 .620mi	ESTER OIL VG74 .620mi	ESTER OIL VG74 .620mi		
Indoor unit	Fan motor	Model		YYK-15-4	YYK-15-4	YYK-15-4	YDK-23-4	YDK-23-4	YYR35-4A1-PG	
		Power input	W	30	30	30	50	50	70	
		capacity	uF	1.5	1.5	1.5	1.2	1.2	2.5	
		Indoor fan speed RPM	r/min	1000/900/800	1050/950/850	1250/1100/850	1250/1100/850	1250/1100/850	1250/1100/850	1300*1100/850
	Evaporator	dia.xlength	mm	Φ92x593	Φ92x593	Φ92x593	Φ102x707	Φ102x707	Φ102x707	Φ108x840
		Rowsx tubesxcircuits		1*6*1	1*6*1	2*10*2	2*17*4	2*20*4	2*17*4	2*16*4
		Tube pitchx row pitchx fin spacing	mm	21*10.9*1.5	21*12.7*1.5	21*12.7*1.5	21*12.7*1.4	21*12.7*1.4	21*12.7*1.4	21*12.7*1.4
		Fin type		Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin	Open window hydrophilic fin
		Tube outside dia. and type	mm	Φ5 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube	Φ7 Internal thread tube
		Coil length x height x width	mm	586*294	586*294	586*294	707*350	707*350	707*350	850*370
	Indoor air circulation	m3/h	450	480	580	815	815	815	1200	
	Indoor noise level	dB(A)	29-39	29-40	29-42	32-44	32-44	32-44	32-44	
	Dimension (LxWxH)	mm	780x276x202	780x276x202	780x276x202	900x290x255	900x290x225	900x290x225	1080x330x230	
	Packing (LxWxH)	mm	860x340x295	860x360x295	860x360x295	975x385x320	975x385x320	975x385x320	1145x400x305	
Net/Gross weight	Kg	10/12	10/12	10/12	11/13	11/13	11/13	15.5/18		
Outdoor unit	Fan motor	Model		SA25A10	SA25A10	YLA28-2-1	YDK40-6	YDK40-6	YLA85-2	
		Power input	W	48	48	55	87	87	170	
		Capacity	uF	1.5	1.5	2.5	3	3	4	
		Outdoor fan speed RPM	r/min	950	950	850	890	890	850	
	Outdoor fan	Dia.xHigh	mm	Φ320x142	Φ320x142	Φ408x132	Φ424x134	Φ424x134	Φ465x150	
		Rowsx tubesxcircuits		1*9*1	1*9*1	1*12*2	1*13*2	1*13*2	1*15*2	
		Tube pitchx row pitchx fin spacing	mm	21*10.9*1.4	21*12.7*1.4	21*12.7*1.4	21*18.19*1.4	21*12.7*1.4	21*18.19*1.4	
		Fin type		open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	open window hydrophilic fin	
	Condenser	Tube outside dia. and typ	mm	Φ5*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube	Φ7*0.22*0.10/ Internal thread tube	
		Coil length x height x width	mm	675*420*10.9	675*420*12.7	680*504*12.7	760*544*18.19	680*544*25.4	780*651*18.19	
		Outdoor Noise Level	dB(A)	52	52	52	52	52	54	
	Dimension (LxWxH)	mm	680x250x455	680x250x455	780x255x535	780x275x575	780x275x575	845x315x700		
	Packing (LxWxH)	mm	775x348x520	775x348x520	893x353x590	893x353x620	893x353x620	960x390x755		
	Net/Gross weight	Kg	23/26	23/26	27/31	29/33	29/35	45/50		
Refrigerant type/weight	g	R410A/400g	R410A/530g	R410A/650g	R410A/950g	R410A/1050g	R410A/1120g			
Design pressure (Hi/Low)	MPa	4.2/1.2	4.3/2.5	4.3/2.5	4.3/2.5	4.3/2.5	4.3/2.5			
Refrigerant piping	Liquid side/ Gas side/Length	mm	Φ6+Φ9.52x3000	Φ6+Φ9.52x3000	Φ6+Φ9.52x3000	Φ6+Φ12x3000	Φ6+Φ12x3000			
	Max. refrigerant pipe length /Max. difference in level	m	15/5	15/5	15/5	15/5	15/5			
Loading Qty (40HQ)		Sets	311	311	263	213	213			

Appearance of Blueway Split Wall Mounted A/C

9K~22K



9K~12K



18K~22K



24K



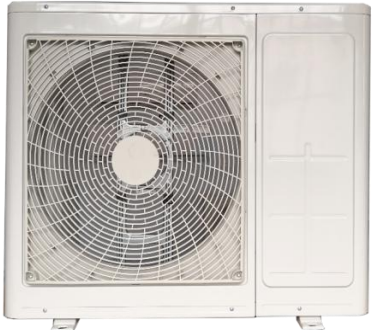
9K



12K



18K



24K