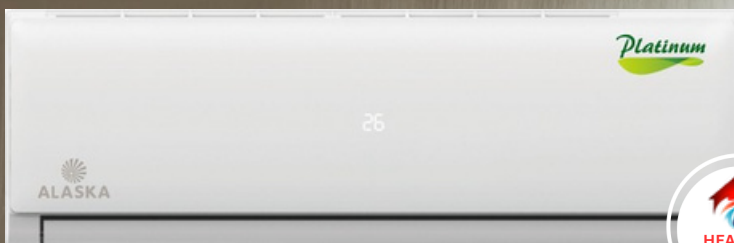


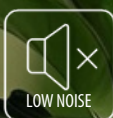
ALASKA

AIRCONDITIONERS



C - SERIES

CX/CV & Platinum series

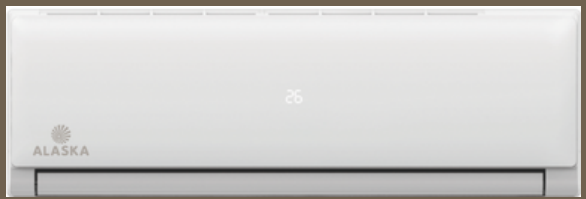


1 YEAR COMPREHENSIVE AND 5 YEAR COMPRESSOR WARRANTY
25 May 2026



CX SERIES

CX12|CX18|CX24|CX30



Model		Alaska-cx12	Alaska-cx18	Alaska-cx24	Alaska-cx30
Rated volt and frequency		220-240/50	220-240/50	220-240/50	220-240/50
Cooling	Cooling Capacity (W)	10680btu(3130w)	16785btu(4920w)	20060btu(5880w)	26785btu(7850w)
	Cooling Power Input (W)	1059	1650	1993	2720
	Cooling Current Input (A)	4.8	7.5	9	12.3
	EER (w/w)	3.02	3.03	3.01	3.01
Heating	Heating Capacity (W)	3200	5100	6100	8000
	Heating Power Input (W)	978	1777	1780	2650
	Heating Current Input (A)	4.4	8	8.3	12
	COP (w/w)	3.27	3.01	3.60	3.13
Max. Input Consumption (W)		1650	2500	3200	3200
Max. Current (A)		8.90	11.20	14.50	17.00
Compressor		Type (Rotary, Piston, Scroll)	Rotary	Rotary	Rotary
		Brand	LANDA	GMCC	GMCC
Indoor Unit	Fan Motor	Model	YDK-AI-16-489	YDK-16-49	YDK-AI-50-4PI
		Power Input (W)	31.5	33	45
		Capacity (uF)	1uF/450V	1uF/450V P2	2.5uF/450V
		Indoor Fan Speed RPM (r/min)	≥1200	≥1250 ± 20	≥1350
	Indoor Fan	Indoor Fan Speed RPM (mm)	Φ 92°593	Φ 92°593	Φ 107°695
		Indoor Fan Speed RPM (mm)	Φ 92°593	Φ 92°593	Φ 107°695
	Evaporator	Model	ZFQ-1C7C1-QK3B1	C T35-35H2A-1B156A+7.9.1.1	CS-51H2A-1D152AH+7.1.1.1
		Tube Pitch x Row Pitch x Fin Spacing (mm)	21°18.19°1.3	21°12.7°1.6	21°12.7°1.6
		Fin Type	Open window hydrophilic n	Open window hydrophilic n	Open window hydrophilic n
		Tube Outside dia. and typ (mm)	Φ7/Internal thread tube	Φ Internal thread tube	Φ Internal thread tube
	Indoor Air Circulation (m³/h)	Coil Length x Height x Width (mm)	586°252°18.19	666°294°25.4	699°378°25.4
		Indoor Air Circulation (m³/h)	≥ 600	≥ 700	≥ 1000
		Indoor Noise Level dB (dB(A))	32~42	32~42	36~46
		Indoor Noise Level dB (dB(A))	32~42	32~42	36~46
	Dimension (LxWxH) (mm)		780 x 276 x 202	850 x 276 x 202	950 x 313 x 240
	Packing (LxWxH) (mm)		855 x 340 x 275	940 x 367 x 282	1045 x 403 x 330
	Net/Gross Weight (Kg)		8/10	11/13	14/17
Outdoor Unit	Fan Motor	Model	YDK18A-6AL4	YDK-AI-38-6G	YDK-AI-38-6G
		Power Input (W)	≤ 63	≤ 90 W	≤ 90 W
		Capacity (uF)	2uF/450V	3uF/450V	3uF/450V
		Outdoor Fan Speed RPM (r/min)	840 ± 20	840 ± 20	840 ± 20
	Outdoor Fan	dia. X High (mm)	Φ355°138	Φ415°124.5	Φ415°124.5
		dia. X High (mm)	Φ355°138	Φ415°124.5	Φ415°124.5
		Model	LNQ-M2A5K1-QQ3B1	LNQ -E5A7K- QK4C1	LNQ -E5A7K- QK4C1
		Tube Pitch x Row Pitch x Fin Spacing (mm)	19.5°11.6°1.3	21°18.19°1.4	21°18.19°1.4
	Condenser	Fin Type	Open window n	Open window hydrophilic n	Open window n
		Tube Outside dia. and typ (mm)	Φ5 x 0.25/Internal thread tube	Φ7 x 0.25/Internal thread tube	Φ7 x 0.25/Internal thread tube
		Coil Length x Height x Width (mm)	637°429°11.6	850°504°18.19	850°504°18.19
		Coil Length x Height x Width (mm)	637°429°11.6	850°504°18.19	850°504°18.19
	Outdoor Noise Level dB (dB(A))		51	54	54
	Dimension (LxWxH) (mm)		660 x 235 x 473	820 x 292 x 546	835 x 322 x 546
	Packing (LxWxH) (mm)		777 x 333 x 530	934 x 382 x 608	934 x 382 x 608
	Net/Gross Weight (Kg)		22/25	34/38	36/40
	Refrigerant Type/Weight (g)		R410A/400g	R410A/1000g	R410A/1090g
	Design Pressure (Hi/Low) (MPa)		4.2/1.2	4.2/1.2	4.2/1.2
Refrigerant Piping / Connection Wiring	Liquid Side/Gas Side/Length (mm)		Φ 6.0 + Φ 9.0 x 2000	Φ 6.0 + Φ 12.0 x 2000	Φ 6.0 + Φ 12.0 x 2000
	Max. Refrigerant Pipe Length / Max. Difference in Level		15/5	15/5	15/5

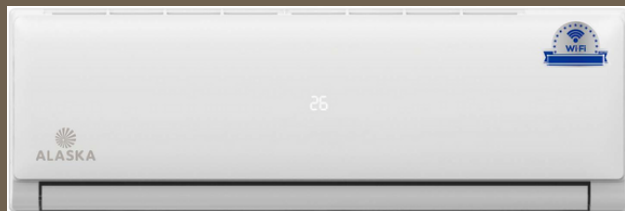
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CV INVERTER SERIES

CV9|CV12|CV18|CV24| CV30



Model			Alaska-cv9	Alaska-CV12	Alaska-cv18	Alaska-cv24	Alaska - cv30
Rated volt and frequency			1-220-240/50	1-220-240/50	1-220-240/50	1-220-240/50	220V/50Hz
Cooling	Cooling Capacity (W)		8390btu(2460w)	10850btu(3180w)	16000btu(4690w)	19995btu(5860w)	24004btu(7035w)
	Cooling Power Input (W)		800(150-1300)	1120(150-1400)	1680(170-1850)	2000(210-2180)	2215(310-2900)
	Cooling Current Input (A)		3.6(0.8-5.8)	5.2(0.8-6.9)	7.9(1.0-8.3)	9.2(1.2-10)	9.0(1.9-13.0)
	EER (w/w)		3.125	3.035	3.035	3.25	3.250
Heating	Heating Capacity (W)		2600(300-3300)	3500(300-3900)	5100W(500-5600)	6500(600-6800)	7300(800-9300)
	Heating Power Input (W)		750(150-1250)	1020(150-1270)	1540(170-1900)	1850(210-2050)	2050(310-2800)
	Heating Current Input (A)		3.4(0.8-5.6)	4.6(0.8A-6.2)	7.3A(1.0A-8.5A)	8.5(1.2-9.4)	8.4(1.9-12.6)
	COP (w/w)		3.46	3.43	3.31	3.51	3.56
Max. Input Consumption (W)			1640	1750	2400	3000	3800
Max. Current (A)			7.5	8	11	14	17
Compressor	Model		FTz-AN075ACBA-A	KSN98D21UEZB31	KSN140D33UFZ3	KTN150D42UFZ	QXFS-B212x030E
	Type (Rotary, Piston, Scroll)		Rotary	Rotary	Rotary	Rotary	Rotary
	Brand		LAMDA	GMCC	GMCC	GMCC	LAMDA
Indoor Unit	Fan Motor	Model	YDK-AI-14-4	YDK-AI-16-4B9	YDK-16-4-9	RPG50A-3\YDK-50A-4P3	D-280-50-8A\DC280-315V
		Power Type	AC	AC	AC	AC	AC
	Indoor Fan	(mm)dia.*length	Φ97×510	Φ92*593	Φ92*673	Φ107×695	Φ107×786
	Evaporator	Model	ZFQ-B7C1-QK3A1	ZFQ-1C7C1-QK3B1	C5-35V3A-1B156Al+4.3.1.1	C5-51H3A-1D156A+7.3.1.1	KFR-51G/BBP172+A1G+Y2-1.1.1
		Rows*Tubes	1*6	1*6	2*14	2*18	2*18
		Fin Type	Open window hydrophilic	Open window hydrophilic	Open window hydrophilic	Open window hydrophilic	Open window hydrophilic
		Tube Outside dia. and typ (mm)	Φ7/Internal thread tube	Φ7/Internal thread tube	Φ7 Internal thread tube	Φ7Internal thread tube	Open window hydrophilic
	Evaporator		Alumin fin - copper tube	Alumin fin - copper tube	Alumin fin - copper tube	Aluminfin - copper tube	Alumin fin - copper tube
	Indoor Air Circulation (m3/h)		≥500m3/h	≥600m3/h	≥700m3/h	≥1000m3/h	≥1100m3/h
	(dB/A)noise sound pressure level		20-38	32-41	26-40	32-44	33-46
	Dimension (LxWxH) (mm)		680×252×206	780×276×202	850×276×202	950×313×240	1055×315×240
	Packing (LxWxH) (mm)		750×312×272	855×340×275	925×340×275	1025×385×310	1148×400×328
Net/Gross Weight (Kg)		7/8.5	8/10	11/13	14/16	16/18	
Outdoor Unit	Fan Motor	Model	ZWR30-10R2(L)	YDK18A-6AL5	ZWR33-10A4(L)	ZWR33-10A4(L)	ZWR70-10B1
		Power Type	DC	DC	DC	DC	DC
		Throttle type	Capillary	Capillary	Capillary	Capillary	Capillary
	Outdoor Fan	(mm)dia.*length	Φ355x138	φ391.2x125	415*124.5	415*124.5	φ496x143
	Condenser	Model	LNQ-M2A7K-QB4B1-G	LNQ-M2A7K-QB4B1-G	LNQ-ES7C7K-QB4D1-G	LNQ-ES7C7K-QB4D1-GA	LNQ-E3C7K-QB5E1-G
		Condenser	Aluminum fin - copper tube	Alumin fin-copper tube	Alumin fin-copper tube	Alumin fin-copper tube	Alumin fin-copper tube
		Fin Type	Open window hydrophilic	Open window hydrophilic	Open window n	Open window n	Open window fin
		Rows*Tubes	1*10	1*10	2*22	2*24	2*28*6
	(mm) Tube outside dia.and typ		φ7/Internal thread tube	φ7/Internal thread tube	φ7/Internal thread tube	φ7/Internal thread tube	φ7/Internal thread tube
	Outdoor Noise Level dB (dB(A))		51	51	54	55	56
	Dimension (LxWxH) (mm)		660*235*473	660*235*473	820x292x546	820x292x546	880x330x650
	Packing (LxWxH) (mm)		777x333x530	777x333x530	934x382x608	934x382x608	1010x435x735
Net/Gross Weight (Kg)		18/21	20/23	28/32	30/34	38	
Refrigerant Type/Weight (g)		R32/390g	R32/490g	R32/1010g	R32/1200g	R32/1220g	
(dB/A)noise sound pressure level		51	51	54	55	56	
Defrost mode		Auto	Auto	Auto	Auto	Auto	
Refrigerant Piping / Connection Wiring		Liquid Side/Gas Side/Length (mm)	φ6+φ9×2000	φ6+φ9×2000	φ6+φ9×2000	φ6.0+φ12×2000	φ6.0+φ12.0×2000
		Max. Refrigerant Pipe Length / Max. Difference in Level	15/5	15/5	15/5	15/5	15.5
Loading Qty (40hq)			342sets/40hq	320sets/40hq	320sets/40hq	200sets/40hq	150sets/40hq

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CX PLATINUM SERIES

CX12



Model		Alaska-cx12 Platinum
Rated volt and frequency		220-240V/50Hz
Cooling	Cooling Capacity (W)	11940btu(3500w)
	Cooling Current Input (A)	5.3
	EER (w/w)	3.21
Heating	Heating Capacity (W)	3700
	Heating Current Input (A)	5.2
	COP (w/w)	3.61
Max. Input Consumption (W)		1500
Max. Current (A)		8.4
Compressor		Type (Rotary, Piston, Scroll) Rotary
		Brand LANDA
Indoor Unit	Fan Motor	Model YDK-16-4 9
		Power Input (W) 40
		Capacity (uF) 1uF/450V
	Indoor Fan	Indoor Fan Speed RPM (r/min) 1250/1100/850
		Indoor Fan Speed RPM (mm) Φ92×593
		Model CS-25C2A-1C156AE+7.2.1.1
	Evaporator	Tube Pitch x Row Pitch x Fin Spacing (mm) 21*12.7*1.5
		Fin Type Open window hydrophilic fin
		Tube Outside dia. and typ (mm) Φ7/Internal thread tube
		Coil Length x Height x Width (mm) 586*294*25.4
		Indoor Air Circulation (m3/h) ≥600
		Indoor Noise Level dB (dB(A)) 29-40
		Dimension (LxWxH) (mm) 780x280x208
		Packing (LxWxH) (mm) 860x366x276
		Net/Gross Weight (Kg) 10/12
Outdoor Unit	Fan Motor	Model YDK-AI-25-6A3
		Power Input (W) ≤ 66
		Capacity (uF) 2.5
	Outdoor Fan	Outdoor Fan Speed RPM (r/min) 820
		dia. X High (mm) φ410×132
		Model LNQ-H8A7K-QB3B1
	Condenser	Tube Pitch x Row Pitch x Fin Spacing (mm) 1*12
		Fin Type Ripple fin
		Tube Outside dia. and typ (mm) φ7 Internal thread tube
		Coil Length x Height x Width (mm) 742*504*18.19
		Outdoor Noise Level dB (dB(A)) 52
		Dimension (LxWxH) (mm) 728x262x540
		Packing (LxWxH) (mm) 870x370x595
		Net/Gross Weight (Kg) 26/30
		Refrigerant Type/Weight (g) R410A/710g
		Design Pressure (Hi/Low) (MPa) 4.2/1.2
		Refrigerant Piping / Liquid Side/Gas Side/Length (mm) φ6.0+φ9.52x2000
		Connection Wiring Max. Refrigerant Pipe Length / Max. Difference in Level 15/5

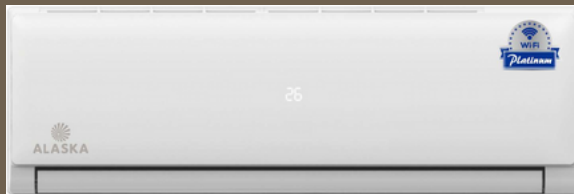
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CV PLATINUM INVERTER SERIES

CV12



Model		Alaska-cv12 Platinum	
Rated volt and frequency		1-220-240/50	
Cooling	(W)Rated capacity	11990btu(3515w)	
	(W)Power input	950W(150W~1600W)	
	(A)Current input	4.2A(0.8A~7.8A)	
	EER/COP(W/W)	3.68	
Heating	Throttle type	capillary	
	Heating Capacity (W)	3700	
	Heating Current Input (A)	5.2	
	COP (w/w)	3.61	
Max. Input Consumption (W)		1800	
Max. Current (A)		8.3	
Compressor		Model KSK103D33UEZ3	
		Type (Rotary, Piston, Scroll) Rotary	
		Brand GMCC	
Indoor Unit	Fan Motor	Model YDK-16-4H9	
		Power Type AC	
	Indoor Fan	(mm)dia.*length φ92*673	
		Model ZFQ-185-QK3C3	
	Evaporator	Evaporator Aluminum fin - copper tube	
		Rows*Tubes 2*14	
		Fin Type Open window hydrophilic fin	
		(mm) Tube outside dia.and typ φ5/Internal thread tube	
	Indoor Air Circulation (m3/h)		≥700m3/h
	(dB/A)noise sound pressure level		32~50
	Dimension (LxWxH) (mm)		850x276x202
Packing (LxWxH) (mm)		930x366x276	
Net/Gross Weight (Kg)		10/12	
Outdoor Unit	Fan Motor	Model YDK-16-4H9	
		Power Type AC	
	Outdoor Fan	(mm)dia.*length φ 410x132	
		Model LNQ-H8A7K-QB3B1-G	
	Condenser	Condenser Aluminum fin - copper tube	
		Rows*Tubes 1*12	
		Fin Type Open window hydrophilic fin	
		Tube Outside dia. and typ (mm) φ7/Internal thread tube	
	(dB/A)noise sound pressure level		51
	Dimension (LxWxH) (mm)		728x262x540
	Packing (LxWxH) (mm)		850x347x592
	Net/Gross Weight (Kg)		24/28
	Refrigerant Type/Weight (g)		R32/600g
	Defrost mode		Auto
Applicable climate types		T1	
Refrigerant Piping / Connection Wiring		Liquid Side/Gas Side/Length (mm) φ6+φ9x2000	
		Max. Refrigerant Pipe Length / Max. Difference in Level 15/5	
Loading quantity(40hq)		267sets/40hq	

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