

Alliance

Affordable quality · Proven reliability · Since 2006



New Alliance Alaskan Midwall (Non-Inverter)

- Four models 9000 to 24 000 Btu/h
- Single phase
- Heating/cooling
- EERs from 3.08 to 3.21
- COPs up to 3.39
- Indoor airflow up to 1000m³/h
- For room sizes from 12m² to 42m²
- Backed by Alliance with 8 branches nationwide



New Alliance Alaskan Midwall (Non-Inverter)



Meet the new range of Alliance Alaskan midwalls. With sleekly-curved lines these new midwalls incorporate the latest in airconditioning from the manufacturers of the world's No.1 brand of air-treatment products. With hidden temperature display and 3 fan speeds, these Alaskan midwalls offer top quality at a highly competitive price.

Model			FOUS091FOUS09X	FOUS121FOUS12X	FOUS181FOUS18X	FOUS241FOUS24X
Power supply		Ph-V-Hz	1Ph. 220-240V- 50Hz	1Ph. 220-240V.50Hz	1Ph. 220-240V. 50Hz	1Ph. 220-240V.50Hz
Cooling	Capacity	W	2610	3517	5026	6376
	Input	W	813	1142	1621	2057
	Rated current	A	3.56	5.07	7.19	9.18
	EER	WIW	3.21	3.08	3.10	3.10
Heating	Capacity	W	2660	3587	5000	6678
	Input	W	780	1164	1475	2168
	Rated current	A	3.42	5.17	6.61	9.65
	COP	WIW	3.41	3.08	3.39	3.08
Max. input consumption		W	1250	2000	2200	3000
Max. current		A	6	10	11.5	16
Starting current		A	20	25	/	/
Indoor air flow (HiiMillo)		m ³ h	45013921311	58014601370	85016851556	100018901730
Indoor noise level (HiiMillo)		dB(A)	411-130	40.8135.8131.1	44.4139.4134.1	46.6144.3139.6
Indoor unit	Dimension(WD*H)	mm	715x194x285	805x194x285	957x213x302	1040x220x327
	Packing (WD*H)	mm	780x270x360	870x270x360	1035x295x380	1120x310x405
	NetiGross weight	Kg	7.619.8	8.3110.5	10.6114.1	13.4116.8
Outdoor noise level		dB(A)	55	57.2	60.1	59.8
Outdoor unit	Dimension(WD*H)	mm	700x275x550	770x300x555	770x300x555	845x363x702
	Packing (WD*H)	mm	815x325x615	900x345x585	900x345x615	965x395x765
	NetiGross weight	Kg	26.6128.9	32.2134.4	37.7140.7	54.2157.3
Refrigerant type		g	R410A1660g	R410A1170	R410A1200	R410A12100
Design pressure		MPa	4.211.5	4.211.5	4.211.5	4.211.5
Refrigerant piping	Liquid side/Gas side	mm(inch)	Ci)6.351(Ci)9.52(114"1318")	Ci)6.351(Ci)12.7(114"1112")	Ci)6.351(Ci)12.7(114"1112")	Ci)9.521(Ci)15.9(318"1518")
	Max. refrigerant pipe length	m	20	20	20	25
	Max. difference in level	m	8	8	8	10
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control
Operation temperature		OC	17-30	17 30	17 30	17 30
Room temperature	Indoor(cooling/heating)	OC	17- 3210-30	17-3210-30	17-3210-30	17-3210-30
	Outdoor(cooling/heating)	OC	18-431-7-24	18-431-7-24	18-431-7-24	18-431-7-24
Application area (Cooling Standard)		m ²	12-18	15-22	22-32	29-42

Test conditions: ambient temperature 20°C /15°C; water circulation from 60°C to 65°C.

Alliance reserves the right to discontinue or change specifications at any time without notice and without incurring obligation E&OE



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