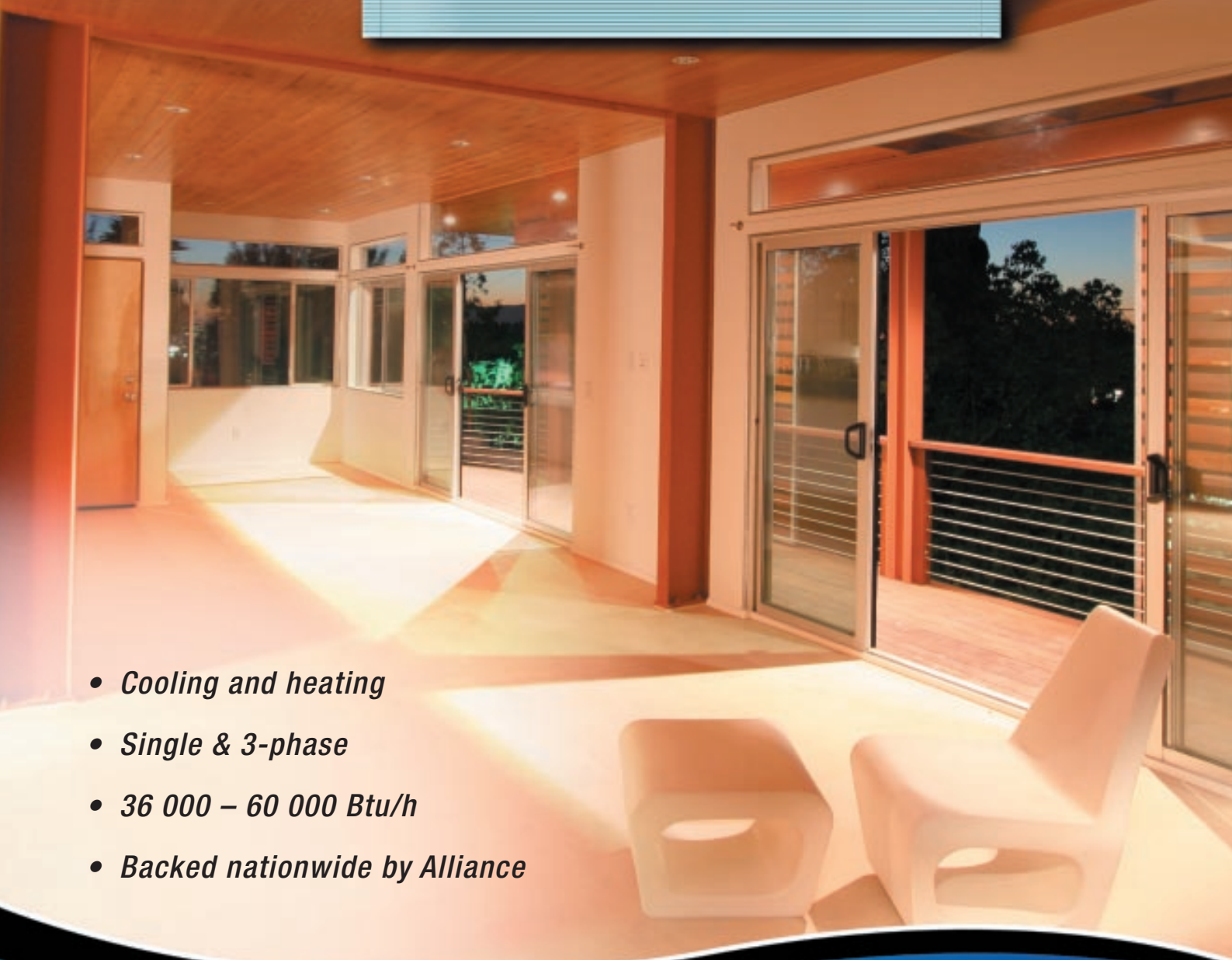




Alliance

UNDERCEILING & FLOOR STANDING
CSU2-36UC · CSU2-36UCS · CSU2-48UC · CSU2-60UC



- 
- *Cooling and heating*
 - *Single & 3-phase*
 - *36 000 – 60 000 Btu/h*
 - *Backed nationwide by Alliance*

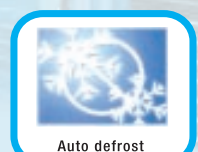
UNDERCEILING & FLOOR STANDING CSU2-36UC · CSU2-36UCS · CSU2-48UC · CSU2-60UC



Technical Data

Model - Indoor			CSU2-36UC	CSU2-36UCS	CSU2-48UC	CSU2-60UC
Code			220044400070	2200044400060	220044600690	220044700880
Function			Cooling/heating	Cooling/heating	Cooling/heating	Cooling/heating
Power supply			V-Ph-Hz 380~415-3-50	220~240-1-50	380~415-3-50	380~415-3-50
Cooling	Capacity	Btu/h	36000	36000	48000	60000
	Input	W	3890	3930	5166	6061
	EER	W/W	2.71	2.69	2.72	2.9
Heating	Capacity	Btu/h	40000	40000	52000	65000
	Input	W	3985	3970	5085	6507
	COP	W/W	2.94	2.95	3.0	2.93
Air flow (Hi/Med/Lo)			m³/h 1600/1200/1000	1600/1200/1000	2000/1800/1600	2000/1800/1600
Noise level (Hi/Med/Lo)			dB/(A) 50/48/46	50/48/46	50/48/46	50/48/46
Indoor Unit	WxDxH	mm	1280x660x203	1280x660x203	1670x680x240	1670x680x240
	Packing	mm	1327x739x238	1327x739x238	1715x760x273	1715x760x273
	Weight Net/Gross	kg	35/42	35/40	50/58	52/59
Refrig. piping	Liquid/ gas side	mm	Ø9.5/Ø19	Ø9.5/Ø19	Ø12.7/Ø19	Ø12.7/Ø19
OUTDOOR						
Model			MOU-36H-R	MOU-36H-Q	MOU-48H-R	MOU-60H-R
Code			220048600100	220048600120	220075701270	220075801110
Power supply			V-Ph-Hz 380~415-3-50	220~240-1-50	380~415-3-50	380~415-3-50
Max. input consumption			W 5900	5700	5800	7100
Max. input current			A 10.3	30.0	14.5	18
Outdoor air flow			m³/h 4800	4800	6000	6050
Outdoor noise level			dB(A) 59	59	63	58
Dimension (WxDxH)			mm 895x313x862	895x313x862	990x354x966	900x340x1167
Packing (WxDxH)			mm 1043x395x915	1043x395x915	1120x435x1100	1032x443x1307
Net/Gross Weight			kg 86/90.5	80/85	94/97	102/110
Refrigerant type			R22	R22	R22	R22
Charged volume			kg 2.9	2.9	3.3	4.3
Design pressure			MPa 2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0
Refrig. piping	Liquid/gas side	mm	Ø9.5/Ø19	Ø9.5/Ø19	Ø12.7/Ø19	Ø12.7/Ø19
	Max. pipe length	m	50	50	50	50
	Max. level diff.	m	20	20	25	25
Ambient temp. (Cooling/heating)			°C 21~43/-5~24	21~43/-5~24	21~43/-5~24	21~43/-5~24

Features



Alliance reserves the right to discontinue or change specifications or design at any time without notice and without incurring obligation.

Sold, distributed and nationally supported by Alliance at:

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Cape: (021) 556-8292

Port Elizabeth: (041) 484-6413

Pretoria: (012) 643-0445

Kwa-Zulu Natal: (031) 579-1895