

Wall-mounted air conditioner

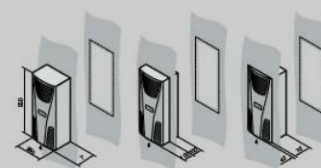


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Protection rating:
UL/cUL recognized, CSA
UL Type 12/IP 54
UL file #: SA8250

Configuration:
– Fully wired ready for connection
– Includes drilling template
and assembly parts
– With nano-coated condenser

Property rights:
US design patent no. D 488,480
IR reg. design no. DM/061 967 with
validity for FR, IT, ES
German registered designs
no. 402 02 324 and no. 402 02 325
Japanese registered design
no. 1 187 896
Indian registered design
no. 189 953



Useful cooling capacity: 864 - 2400 BTU (253 - 703 W)

Useful cooling capacity: 3304 - 2400 BTU (253 - 703 W)					
Part No. with basic controller, RAL 7035 (light grey)		3302.100	3302.110	3303.100 ¹⁾	3303.110 ¹⁾
Part No. with basic controller, Type 304 stainless steel		3302.200	3302.210	3303.200 ¹⁾	3303.210 ¹⁾
Voltage V, Hz		230, 50/60	115, 60	230, 50/60	115, 60
Dimensions inches (mm)		H x B x T x T2 22 x 11 x 6 x 4 (550 x 280 x 140 x 98)		22 x 11 x 8 x 7 (550 x 280 x 200 x 164)	
Useful cooling capacity Q _k BTU (W)		T _i 131 T _a 131 864 (253)		2400 (703)	
Useful cooling capacity Q _k to DIN 3168 BTU (W)		T _i 95 T _a 95 1025/1093 (300/320)	1025 (300)	1708/2083 (500/610)	1708 (500)
		T _i 95 T _a 122 512/581 (150/170)	512 (150)	957/1195 (280/350)	957 (280)
Rated current maximum		1.6 A/1.7 A	3.3 A	2.6 A/2.6 A	5.7 A
Starting current		3.0 A/3.4 A	8.0 A	5.1 A/6.4 A	11.5 A
Pre-fuse T		10.0 A	10.0 A	10.0 A	10.0 A
Power consumption Pel to DIN 3168		T _i 95 T _a 95 245 W/255 W	290 W	360 W/380 W	470 W
		T _i 95 T _a 122 255 W/275 W	340 W	420 W/390 W	500 W
Cooling coefficient j = Q _k /Pel		T _i 95 T _a 95	1.2	1.4	
Refrigerant		R134a, 3.5 oz (100 g)		R134a, 6.0 oz (170 g)	
Maximum allowable operating pressure		263 psi (25 bar)		406 psi (28 bar)	
Temperature and setting range		Basic controller - +86 to +131° F (+30 to +55° C)			
Environmental ratings		UL Type 12 (IP 54)			
Duty cycle		100%			
Type of connection		Plug-in terminal strip			
Weight lb (kg)		28.7 (13)		37.5 (17)	
Air displacement of fans		External circuit 182 cfm (310 m³/h)		203 cfm (345 m³/h)	
		Internal circuit 203 cfm (345 m³/h)		182 cfm (310 m³/h)	
Temperature control		Basic controller (factory setting 95° F (+35° C))			
Accessories		PU	Page		
Filter mats		3	3286.300		481
Metal filters		1	3286.310		482
Door-operated switch		1	4127.010		694
Master/slave cable for comfort controller		1	3124.100		477
RiDiag II including cables for comfort controller		1	3159.100		515
Interface card for comfort controller		1	3124.200		477
Condensate hose		1	3301.608		484

¹⁾Partial internal mounting possible with 3303.XXX only.

Special voltages available by request. We reserve the right to make technical modifications.