

Wall-mounted air conditioner



Climate control accessories Page 471 Software & services Page 511

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

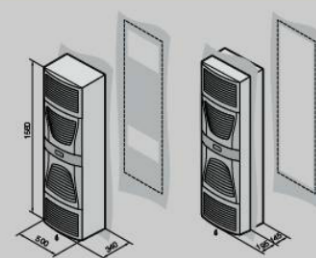
- With nano-coated condenser and integrated condensate evaporator

Note:

Air conditioners with comfort controller may be integrated into a monitoring system with an optional interface card 3124.200 (RS 232, RS 485, RS 422 and PLC interface). See page 477.

Additional parts needed:

For installation in the door, the use of a door alignment roller (4538.000) is recommended, see page 618.



Useful cooling capacity: 16841 BTU (4933 W)

Part No. with comfort controller, RAL 7035 (light grey)		3332.540
Part No. with comfort controller, Type 304 stainless steel		3332.640
Voltage V, Hz		400, 50/460, 60, 3~
Dimensions inches (mm)		62 x 20 x 13 (1580 x 500 x 340)
Useful cooling capacity Q_k BTU (W)	T_i 131 T_a 131	16841 (4933)
Useful cooling capacity Q_k to DIN 3168 BTU (W)	T_i 95 T_a 95	13661/15027 (4000/4400)
	T_i 95 T_a 122	10485/12192 (3070/3570)
Rated current maximum		4.2 A/4.2 A
Starting current		9.2 A/11.0 A
Pre-fuse T		Motor circuit breaker 10.0 A/10.0 A
Power consumption P_{el} to DIN 3168	T_i 95 T_a 95	1710 W/2110 W
	T_i 95 T_a 122	1980 W/2450 W
Cooling coefficient $j = Q_k/P_{el}$		2.3
Refrigerant		R134a, 105.8 oz (3000 g)
Maximum allowable operating pressure		406 psi (28 bar)
Temperature and setting range		Comfort controller - +68 to +131° F (+20 to +55° C)
Environmental ratings		UL Type 12 (IP 54)
Duty cycle		100%
Type of connection		Plug-in terminal strip
Weight lb (kg)		200.6 (91)
Air displacement of fans	External circuit	1177 cfm (2000 m³/h)
	Internal circuit	883 cfm (1500 m³/h)
Temperature control		Comfort controller (factory setting 95° F (+35° C))
Accessories	PU	Page
Filter mats	3	3286.400 481
Metal filters	1	3286.410 482
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	3301.612 484

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