

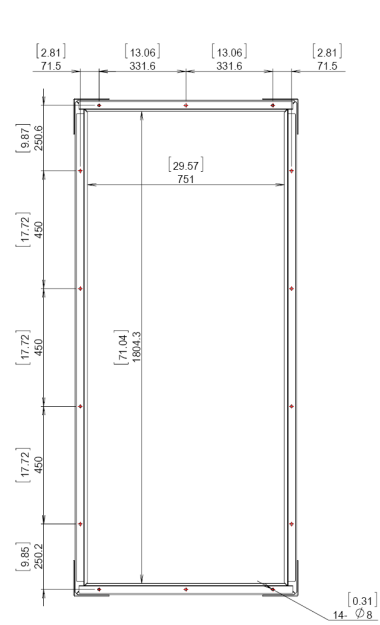
VKC 15000 AC DM

A3 & A4 model specifications

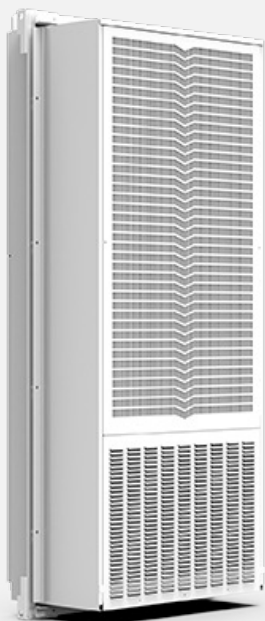
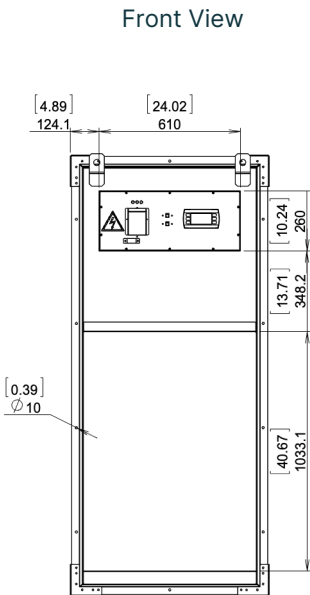
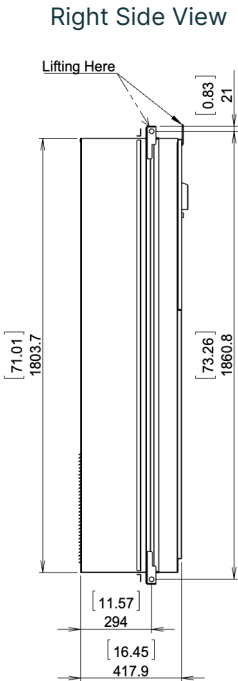
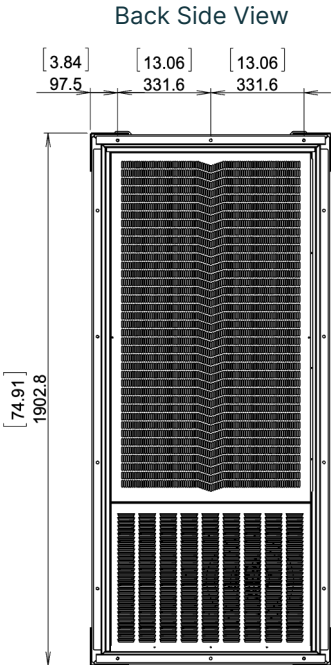
Product series name	VKC 15000 AC DM	VKC 15000 AC DM
Model	C5 – 460 VAC	A3 – 400 VAC
Part numbers		
Refrigerant	R454B	R454B
Modbus RTU	1880013	1880003
SNMP V2 Level 3 Access	Optional	Optional
Cooling performance		
	Watt	BTU/h
Nominal	15,000	40,950
At 35°C/35°C (95°F/95°F)	15,000	40,950
At 35°C/50°C (95°F/122°F)	11,000	30,710
	m3/hr.	CFM
Airflow, external loop	6,000	3,530
Heater (Watt)	Standard: 3,000	
Heater start current (Amp)	10	5
Liquid flow Rated (L/min)	40	Max. 80
Electrical data		
	VAC	VAC
Nominal voltage	3 x 460±10%, 60Hz	3 x 380±10%, 50/60 Hz
Operating range	414-506	342-418
	Watt	Watt
Power consumption at 35°/35°C and 95°F/95°F	4,285	4,285
Power consumption At 35°C/50°C (95°F/122°F)	5,000	5,000
	Amp	Amp
Current at 35°/35°C and 95°F/95°F	12.4	12.4
Starting Current (A)	6	6
Recommended breaker size	20	20

Product series name	VKC 15000 AC DM	VKC 15000 AC DM
Model	A4	A3
Ambient temperature range		
	°C	°F
Maximum	50	122
Minimum	-15	-15
Minimum w. cold-weather package	-40	-40
Unit design		
Material	Aluzinc Sheet Metal Standard (Optional: SGCC/Stainless Steel/Aluminum)	
Finish	RAL 7035 light-gray, semi-textured powder-coating	
Protection	IP 65 / NEMA 4	
Type	R454B	
Agency Approvals/Standards	UL/cUL, CE, RoHS/REACH/CLP, NEMA-3R, Telcordia GR-487 capable (outdoor)	
Sound Level at 1.5 m dB(A)	Day modes 75, night modes 65	
Controller		
Description	Smart controller	
	°C	°F
Controller setting (cabinet)	28	82
Unit dimensions & weight		
	mm.	in.
Height	1,803	71
Width	750	29.53
Depth	400	15.75
	kg.	lb.
Weight	204	448.8

Cut-out drawing in mm (in.)
view from inside door



Product dimension in mm (in.)



360° rotation view

