

Slim vertical mount air conditioner - 5000 to 8000 BTU

The **IQ5000V16HA** slim vertical mount air conditioners are used to reduce heat accumulation within enclosures and maintain a safe operating temperature.

These units use closed-loop cooling technology, which removes heat without letting outside air into the sealed enclosure. All units feature a digital programmable temperature controller with an

alarm. The air conditioners feature a rugged 16 GA welded steel, dent resistant cabinet construction. The units have a space saving aesthetic cabinet design. A built-in condensate evaporation package is included. The units are powered by an efficient, quiet and long lasting rotary compressor, with a CFC-free refrigeration system. All units are factory test-

ed and are designed to mount on the side of an enclosure, while maintaining NEMA 12 integrity. Units are ANSI/ASA 61 gray or brushed stainless steel.

UL / ULc Listed,
NEMA/EEMAC 12 / IP54
Steel units: NEMA 4 w/N4GK kit
SS units: NEMA 4X w/N4GK kit

FEATURES

- Digital temperature controller with alarm
- Durable 16 gauge welded steel construction
- Also available in stainless steel
- Built in condensate evaporation package
- Easy pull-out filter
- Efficient, quiet and long lasting rotary compressor
- CFC-free refrigeration System
- Space saving aesthetic cabinet design
- 100% factory tested
- Designed to mount on side of enclosure while maintaining NEMA type 12, 4 or 4X integrity

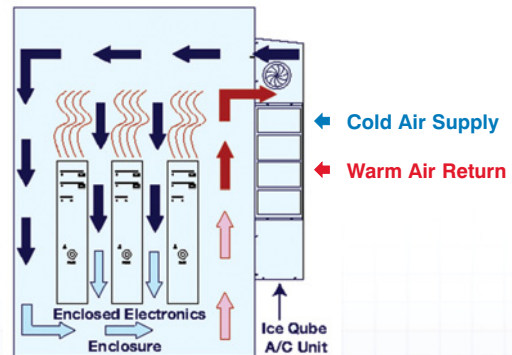


IQ 5000 V16 HA
 IQ 6000 V16 HA
 IQ 8000 V16



IQ 5000 V16 HA SS
 IQ 6000 V16 HA SS
 IQ 8000 V16 SS

AIR FLOW DIAGRAM



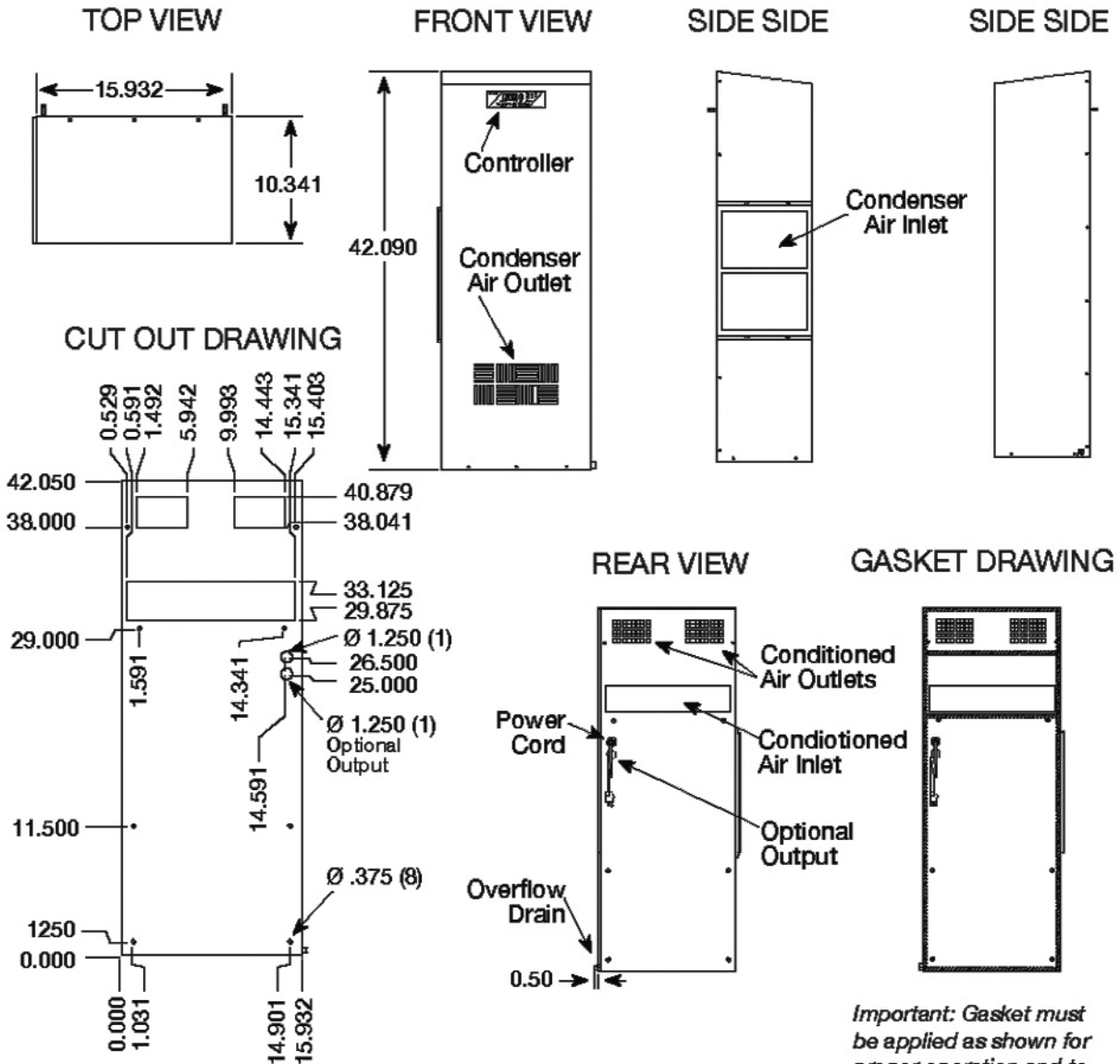
Data subject to change without notice.

Washdown Hoods p.492	N4GK NEMA 4/4X Gasket Kit p.594	Ambient Corrosive Package p.594	External Alarms Audible & Visual p.594	Heating & Low Ambient Packages p.594	Remote IQ-X Controller p.594	ICENET Remote Control Package p.594
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CATALOG NUMBER		BTU /HR	VOLTS /HZ	MAX. AMPS	MAX. TEMP	DIMENSIONS			SHIP WGT LBS.
MILD STEEL	STAINLESS STEEL					H	W	D	
† IQ5000V16HA-126	IQ5000V16HA-126-SS	5000	120/60	10.1	135°F	42.09	15.93	10.34	103
† IQ5000V16HA-236	IQ5000V16HA-236-SS	5000	230/60	5.2	135°F	42.09	15.93	10.34	103
† IQ5000V16HA-236	IQ5000V16HA-236-SS	5000	220/50	5.7	135°F	42.09	15.93	10.34	103
† IQ6000V16HA-126	IQ6000V16-126-SS	6000	120/60	11.5	135°F	42.09	15.93	10.34	103
† IQ6000V16HA-236	IQ6000V16-236-SS	6000	230/60	5.8	135°F	42.09	15.93	10.34	103
† IQ6000V16HA-236	IQ6000V16-236-SS	6000	220/50	6.3	135°F	42.09	15.93	10.34	103
	IQ8000V16-126	8000	120/60	13.7	125°F	42.09	15.93	10.34	103
	IQ8000V16-236	8000	230/60	6.8	125°F	42.09	15.93	10.34	103
	IQ8000V16-236	8000	220/50	7.4	125°F	42.09	15.93	10.34	103

† Denotes units which are designed for high ambient temperature applications.



Drawings are for illustration purposes only. Data is subject to change.

Important: Gasket must be applied as shown for proper operation and to maintain NEMA integrity.

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