AIR CONDITIONERS

VERTICAL & TOP MOUNT AIR CONDITIONER - HAZARDOUS DUTY

The IQ2200VSXP2 top and vertical mount hazardous duty air conditioners have been designed to provide a safe environment for your equipment by cooling and dehumidifying the enclosure which houses your equipment in an efficient, modern, aesthetically pleasing package requiring minimal maintenance. EXM offers models of hazardous duty cooling systems ranging in cooling capacity from 2,200 to 20,000 BTU per hour to provide air conditioning systems for many of your environmental needs. They are designed for standard and pressured enclosure systems Class I, Division II, Groups B, C, and D for hazardous duty applications.

The air conditioners feature a rugged 16 GA welded steel, dent resistant cabinet construction. The units have a space saving aesthetic cabinet design. The units are powered by an efficient, quiet and long lasting ball bearing type fans.

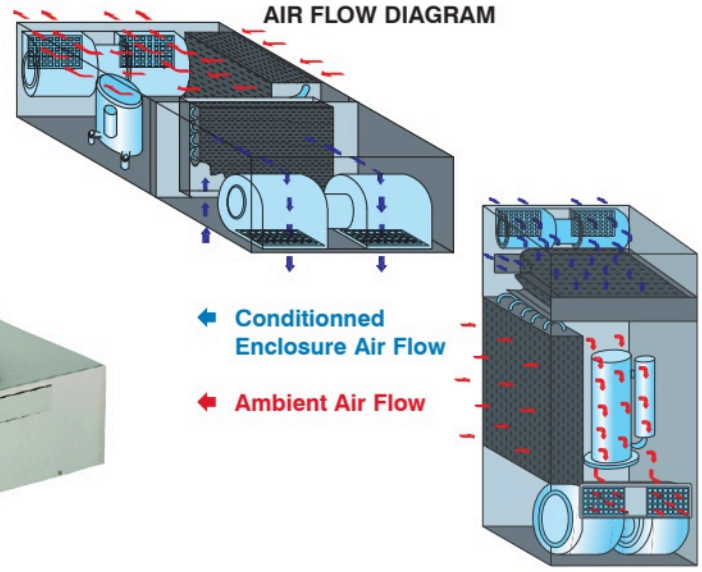
All units are factory tested and are designed to mount on the top of an enclosure, while maintaining NEMA 12 integrity. Units are ANSI/ASA 61 gray or brushed stainless steel.

UL / ULc Listed
NEMA/EEMAC 12 / IP5
Steel units: NEMA 4 w/N4GK kit
SS units: NEMA 4X w/N4GK kit

VERTICAL MOUNT SLIM

TOP MOUNT

AIR FLOW DIAGRAM



TOP MOUNT

CATALOG NUMBER		BTUH	120 Volt Max. Amps	230 Volt Max. Amps	DIMENSIONS			SHIP WGHT LBS.
MILD STEEL	STAINLESS STEEL				H	W	D	
IQ2500VXP2	IQ2500VXP2-SS	2500	7.3	3.5	28.50	19.25	6.38	91
IQ3500VXP2	IQ3500VXP2-SS	3500	8.8	4.3	28.50	19.25	6.38	91
IQ4500VXP2	IQ4500VXP2-SS	4500	9.5	4.6	28.50	19.25	6.38	91
IQ10000VXP2	IQ10000VXP2-SS	10000	15.1	7.9	52.09	17.65	10.34	155
IQ12000VXP2	IQ12000VXP2-SS	12000	19.6	9.8	52.09	17.65	10.34	155
IQ14000VXP2	IQ14000VXP2-SS	14000	N/A	11.4	56.00	20.00	14.19	218
IQ17000VXP2	IQ17000VXP2-SS	17000	N/A	15.5	56.00	20.00	14.19	218
IQ20000VXP2	IQ20000VXP2-SS	20000	N/A	17.4	56.00	20.00	14.19	218
IQ2200VSXP2	IQ2200VSXP2-SS	2200	6.6	3.3	30.10	12.27	6.34	75
IQ3000VSXP2	IQ3000VSXP2-SS	3000	6.9	3.4	30.10	12.27	6.34	75
IQ4000VSXP2	IQ4000VSXP2-SS	4000	8.3	4.2	30.10	12.27	6.34	84.5
IQ5000V16XP2	IQ5000V16XP2-SS	5000	8.8	4.2	35.94	15.94	7.35	105
IQ5000V16HAXP2*	IQ5000V16HAXP2-SS*	5000	13.7	6.6	42.09	15.93	10.34	125
IQ6000V16XP2	IQ6000V16XP2-SS	6000	9.5	4.3	35.97	15.93	7.34	125
IQ6000V16HAXP2*	IQ6000V16HAXP2-SS*	6000	15.6	7.0	42.09	15.93	10.34	125
IQ8000V16XP2	IQ8000V16XP2-SS	8000	13.7	6.8	42.10	15.94	10.35	137
IQ4000V16HAXP2*	IQ4000V16HAXP2-SS*	4000	8.2	3.9	35.97	15.93	7.34	105
IQ8000VHAXP2*	IQ8000VHAXP2-SS*	8000	14.7	7.8	52.09	17.65	10.34	159
IQ2000VXSXP2	IQ2000VXSXP2-SS	2000	6.6	3.4	24.00	10.00	10.00	80
IQ2400VXSXP2	IQ2400VXSXP2-SS	2400	7.1	3.5	24.00	10.00	10.00	80
IQ3000TXP2	IQ3000TXP2-SS	3000	7.6	3.8	12.06	19.94	19.94	95
IQ4000TXP2	IQ4000TXP2-SS	4000	8.2	4.1	12.06	19.94	19.94	95
IQ5000TXP2	IQ5000TXP2-SS	5000	8.3	4.2	12.06	19.94	19.94	95
IQ6000TXP2	IQ6000TXP2-SS	6000	9.5	4.8	12.06	19.94	19.94	95
IQ2000TXSXP2	IQ2000TXSXP2-SS	2000	N/A	2.3	9.25	10.28	24.28	70
IQ2500TXSXP2	IQ2500TXSXP2-SS	2500	7.6	3.6	9.25	10.28	24.28	70

N4GK NEMA 4/4X Gasket Kit p.794
Ambient Corrosive Package p.794
External Alarms Audible & Visual p.794
Remote IQ-X Controller p.794