## 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**

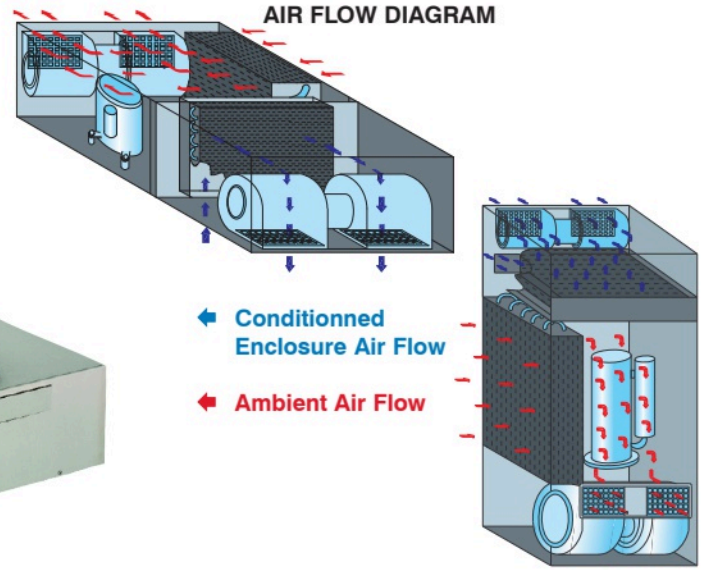


VERTICAL MOUNT SLIM



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