



P-5200

High Capacity Through-Wall

DIGITAL AUTOMATIC CONTROL SYSTEM WITH HIGH OUTPUT COOLING CAPACITIES
Engineered for ambient temperatures of 50C / 122F

Heavy Duty, High Capacity A/C unit for use in Oil Field, Mining, Military and Off Road Heavy equipment and much more! Designed for rough environments and extreme high temperature conditions found around the world!

Build to last, designed to eliminate operator fatigue by creating a comfortable cab environment!



MODELS

P-5200-H-230P	HVAC 24VAC Single Phase 50/60Hz
P-5200-H-230-3P	HVAC 200-240VAC Three Phase 50/60Hz
P-5200-H-480-3P	HVAC 400-480VAC Three Phase 50/60Hz

FEATURES & BENEFITS

- **50,000 Plus+ BTU / HR** or 16 kw @ 80°F / 26.7°C Wet Bulb Cabin Air @ **95°F / 35°C Ambient**
- **48,000 BTU/HR** or 14 kw @ **122°F / 50°C Ambient**
- Cab Air Flow Rate 950 CFM, 700 CFM & 500 CFM / 3 Speeds Auto or Manual
- Fan and Blower High Efficiency Brushless 24VDC PWM Multi-speed 30,000 HRS
- AC Single Phase Option: 200 - 240 VOLTS 30 Amps
- AC Three Phase Options: 200-240 VOLTS 30 Amps 50/60 HZ or 440 / 480 VOLTS 15 Amps , 50 / 60 HZ
- Heavy Duty Stainless Steel Construction for vibration & corrosion resistance
- Copper/Copper Anti-Microbial High Capacity Coils
- REFRIGERANT: R-134a

OPTIONS

- Sy-Klone RESPA ®- CF Cab Pressurizer Filter System with Cab Pressure Monitor
- Sy-Klone RESPA ®- CFX Cab Recirculation Filter System
- Remote Filter Installation Kit

STANDARDS COMPLIANCE

- CSA 22.2 NO.210, CSA 22.1 .12, (ASHRAE 79 part II & 84 PART I)
- ASTM A 213/A269 and A1016, SAE J206A and UL Standard 1063

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