

SUBMITTAL DATA

HYDRO **MAXX**

MODEL NO EPA09-CRN8 HIGH EFFICIENCY PORTABLE AIR CONDITIONER 9,000BTU/H COOLING ONLY

JOB NAME: **LOCATION:** **DATE:**
PURCHASER: **ENGINEER:**
SUBMITTED TO: **FOR:** **REVIEW ()** **APPROVAL ()**



| | | | |
|--|---------------------------------|------------------------|--------------------|
| Power supply | Voltage type, Supply frequency | | 115V,1Ph, 60Hz |
| Cooling | Capacity | Btu/hr | 9000 |
| | Input | W | 850 |
| | Current | A | 7.39 |
| | EER | W/W | 3.10 |
| | EER_US | Btu/hr/W | 10.57 |
| | Standby power DOE | W | 1.5 |
| | Off-cycle DOE | W | 21.7 |
| | SACC | Btu/hr | 5300 |
| | Input | W | 760 |
| | Current | A | 6.61 |
| | CEER | Btu/hr/W | 6.50 |
| | Max. Input consumption | Max. Input consumption | W |
| Max. Current | Max. Current | A | 9.20 |
| Moisture removal | Moisture removal (30/27.1°C) | L/h | 2.80 |
| Moisture removal_US | Moisture removal(35/28.3°C) | L/h | 1.97 |
| | Moisture removal(26.7/20.9°C) | L/h | 1.60 |
| Starting current | Starting current | A | 27 |
| Compressor | Model | | KSK66E11VZZX |
| | Type | | ROTARY |
| | Brand | | GMCC |
| | Capacity | W | 2405 |
| | Input | W | 625 |
| | Rated current | A | 5.63 |
| | LRA (Locked rotor amp) | A | 27 |
| | Thermal protector | | UP3-43/HPA-630 |
| | Thermal protector position | | INTERNAL |
| | Capacitor | µF | 45.0 |
| | Refrigerant oil/oil charge | mL | ESTER OIL VG68 160 |
| | Model | | YKTS-90-4-14-1 |
| | Input | W | 158.0 |
| Speed(Hi/Mi/Lo) | r/min | 1140/1070/970 | |
| Capacitor | µF | 15 | |
| Capacitor class | | S3 | |
| Insulation class | | B | |
| Indoor side air flow(Hi/Mi/Lo) | Indoor side air flow(Hi) | m3/h | 330 |
| | Indoor side air flow(Lo) | m3/h | 277 |
| Indoor sound pressure level(Hi/Mi/Lo/Si) | Indoor sound pressure level(Hi) | dB(A) | 55.0 |
| | Indoor sound pressure level(Lo) | dB(A) | 51.5 |
| Dimension(W*D*H) | Body_Width(W) | mm | 355x345x703 |
| Packing(W*D*H) | Packing_Width(W) | mm | 400x380x870 |
| Net/Gross weight | Net weight | Kg | 22.2 |
| | Gross weight | Kg | 26.1 |
| Refrigerant | Refrigerant type | | R32 |
| | Refrigerant charge | | 7.05 |
| | Refrigerant charge unit | ozs | |
| | GWP(EU) | | 675 |
| | Suction design pressure(US) | psi | 340 |
| | Discharge design pressure(US) | psi | 550 |
| | Indoor(cooling) | °C | 17-35 |
| | Outdoor(cooling) | °C | 18-43 |
| Application area | Applicable_aera_Min | m2 | 12-18 |

SPECIFICATIONS:

- AUTO RESTART
- AUTO SWING
- OMNI-DIRECTIONAL
- FLEXIBLE INSTALLATION KIT
- SELF-EVAPORATIVE
- WASHABLE FILTER
- SELF-DIAGNOSIS AND AUTO-PROTECTION FUNCTION
- TIMER
- SLEEP MODE

*** FOR CONTINUAL PRODUCT DEVELOPMENT, HYDROMAXX INC. RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.