Job Name:
Location:
Engineer:
Submitted to:
Submitted by:

## Reference:

## Date:

Approval:
Construction:
Unit \#:
Drawing \#:


| Model |  |  | CH-PTW-HE15HP |
| :---: | :---: | :---: | :---: |
| Power supply |  | V, Ph, Hz | 208/230V,1Ph,60Hz |
| Cooling | Capacity | Btu/h | 14,700/14,500 |
|  | EER/EER2 | Btu/w | 10.6 |
|  | Input | W | 1,390/1,370 |
|  | Rated current | A | 6.5/7.4 |
| Heating (PTC) | Capacity | Btu/h | 10,900/8,900 |
|  | Input | kW | 3,500/2,897 |
|  | Rated current | A | 15.3/13.7 |
| Heating (Heat Pump only) | Capacity | Btu/h | 13,500/13,200 |
|  | Input | kW | 1,170/1,120 |
|  | Rated current | A | 6.0/6.4 |
|  | COP | W/w | 3.20 |
| Compressor | Type |  | ROTARY |
|  | Capacity | W | 3.825 |
|  | Input | W | 1,300 |
|  | Rated current | A | 6.35 |
|  | Locked rotor Amp(LRA) | A | $34.5 \pm 10 \%$ |
|  | Capacitor | uF | 60 |
|  | Refrigerant oil/oil charge | oz | VG68 10.1 |
|  | Waterproofing class |  | IP20 |
| Electrical | Plug type |  | LCDI(6-20P) |
|  | Recommended Circuit Breaker | A | 20 |
| Outdoor side fan motor | Input | W | 87 |
|  | Capacitor | uF | 3 |
| Refrigerant | Type |  | R32 |
|  | Design pressure(145psi=1MPa ) (L/H) | psi | 540/300 |
| Air flow and noise level | Indoor side air flow(Hi/Lo) | cfm | 416/330 |
|  | Indoor side noise level ( $\mathrm{Hi} / \mathrm{Lo}$ ) | $\mathrm{dB}(\mathrm{A})$ | 53/52.5 |
|  | Outdoor side noise level(Hi) | $\mathrm{dB}(\mathrm{A})$ | 67 |
|  | Fresh air ventelation | cfm | 62/60/56 |
|  | Dehumidification value | pnt/day | 4.3 |
| Dimension | Dimension(W*D*H) | in | $42.01 \times 20.94 \times 15.98$ |
|  | Packing ( $\mathrm{W}^{*}$ D*H) | in | $44.49 \times 24.61 \times 19.29$ |
|  | Net/Gross weight | lb | 113.54/122.36 |

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## PTAC

Dimension of air conditioner


Dimension of sleeve assembly (optional)



[^0]:     may differ from images shown in this submittal sheet.

