



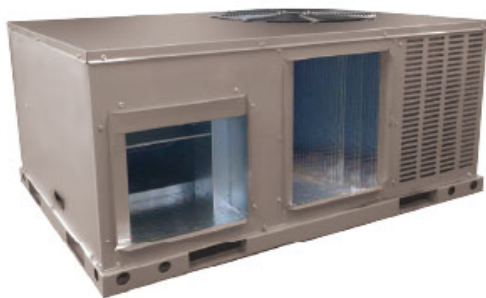
Submittal

Split System Cooling

CPH-30-15

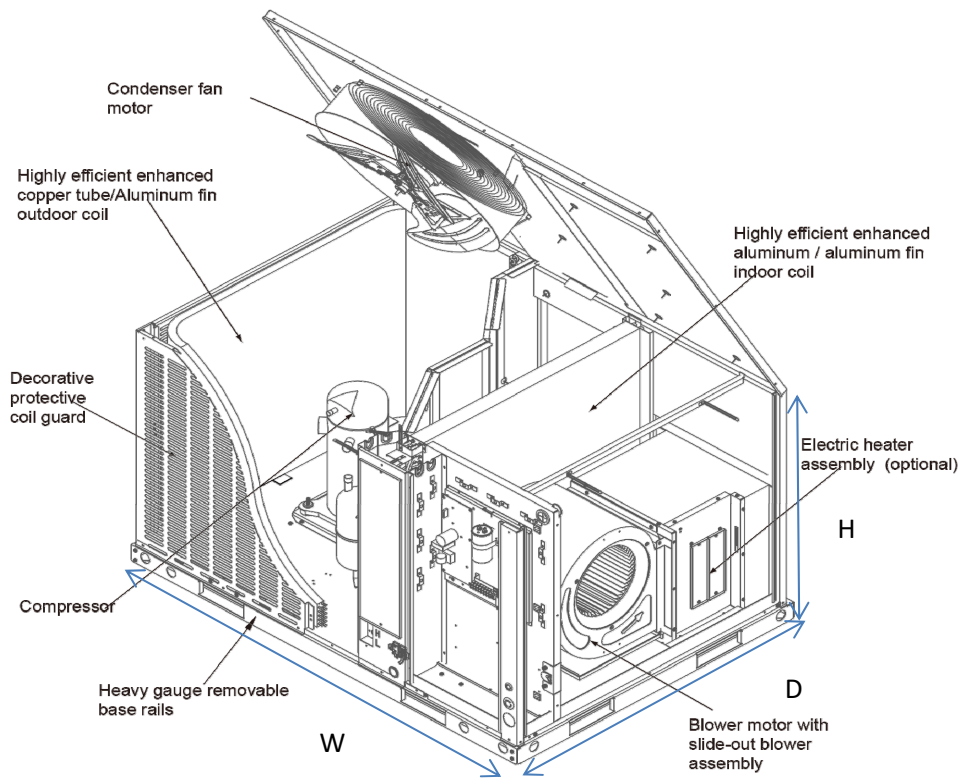
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Approval: _____
Date: _____
Construction: _____
Unit # : _____
Drawing # : _____



Note: "Graphics in this document are for representation only. Actual model may differ in appearance."

Unit dimension



Unit Dimension	24K	30K	36K	42K	48K	60K
Width(in.)	52	52	52	58-1/2	58-1/2	58-1/2
Depth(in.)	37-3/4	37-3/4	37-3/4	42-1/16	42-1/16	42-1/16
Height(in.)	24-13/16	24-13/16	24-13/16	33-1/16	33-1/16	33-1/16



Specification

MODEL	CPH-30-15
Cooling capacity (Btu/h)	28200
Sensible (Btu/h)	22137
SEER2/EER2	13.4/11
Heating capacity [Btu/h(47°F)]	28200
COP(47°F)	3.4
HSPF2	6.7
Power conns.- V/PH/HZ	208/230/1/60
Min. brch. cir. Ampacity	20.45
Br. cir. prot. rtg. - Max. (Amps)	33.45
Sound power level [dB(A)]	81
Compressor	ROTARY
NO. used- NO. speeds	1-1
stage	single
compressor RLA/LRA	13/58
R.L. Amps- L.R. Amps	13-58
Factory installed	ROTARY
Outdoor fan dia. (In.)	22
# fan blades	3
Type drive- NO. speed	DIRECT - 10
Motor HP	1/4
Motor speed R.P.M.	200~980
Volts/PH/HZ	208/230/1/60
F.L. Amps	1
Outdoor coil- type	PLATE FIN
Metering device type	pston
Rows- F.P.I.	2-1.3
Face area (SQ. FT.)	9.79
Tube size (In.)	9/32
Indoor fan-type	Centrifugal -ECM
wheel (D x W)	10 X 9
Drive- NO. speed	DIRECT - 5
Motor HP	1/2
Motor speed R.P.M.	1050
F.L. Amps	3.2
Refrigerant control	ORIFICE
LBS. - R-410 (O.D. UNIT)	5 LBS.-12 OZ.
Unit dimension	52X24-13/16X37-3/4
Net/Gross WT (LBS.)	325/332
Cooling (°F)	55-115
Heating(°F)	5-86

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CPH-30-15 21th Feb 2023
Supersedes CPH-30-15 (Feb.2023)

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