

Model**DP-CF36UUMR2****Rated Cooling Performance**

Rated Cooling	BTU/h	32600
EER2	BTU/(h·W)	10.6
SEER2	BTU/(h·W)	13.4
Refrigerant Type		R32
Refrigerant Charge	oz	63.5

Cooling Performance @ Project Parameters

Gross Cooling Capacity	BTU/h	33956
Gross Sensible Capacity	BTU/h	24911
Gross Latent Capacity	BTU/h	9045
Outdoor DB Temp	°F	95
Entering DB Temp	°F	80
Entering WB Temp	°F	67
Leaving DB Temp	°F	58
Leaving WB Temp	°F	56
Sound Pressure Level	dBA	73

Evaporator Fan / Coil

External Static Pressure	in WC	0.5	
Total Supply Air	CFM	1000	
Fan	Type	centrifugal	
	Drive	DIRECT	
	Speed	2nd, 3rd, 4th, 5th gear	
Fan Motor	Type	ECM	
	Motor Output	W	373
	RLA	A	4.6
Outdoor coil	Rows Deep / Fins per	Inch	4/18
	Face Area	ft ²	3.63
	Drain Size	NPT	3/4

Condenser Fan / Coil

Fan	Type	PROPELLER	
	Drive	DIRECT	
Fan Motor	Type	PSC	
	Index of protection (IP)	24	
	Insulation Grade	F	
	Poles	8	
	Motor Output	W	110
	RLA	A	1
Outdoor coil	Rows Deep / Fins per	Inch	2/18
	Face Area	ft ²	10.23
Compressor	Type	Scroll	
	Model	TPH029KAA	
	Oil type	POE	
	Stage	Single	
	Oil amount	oz (cm ³)	25 (740)
	RLA	A	14.8
	LRA	A	86

Power Supply

Power Supply	Volts	208/230
	Phase	1
	Hertz	60
Min. Circuit Ampacity	A	24.1
Max. Overcurrent Protection	A	35

Appearance, weight

Casing Color		HIGH GLOSS GRAY
Total Weight	lbs	335
Shipping per SDT40HQ		84

Component Location
 Model: DP-CF36UUMR2

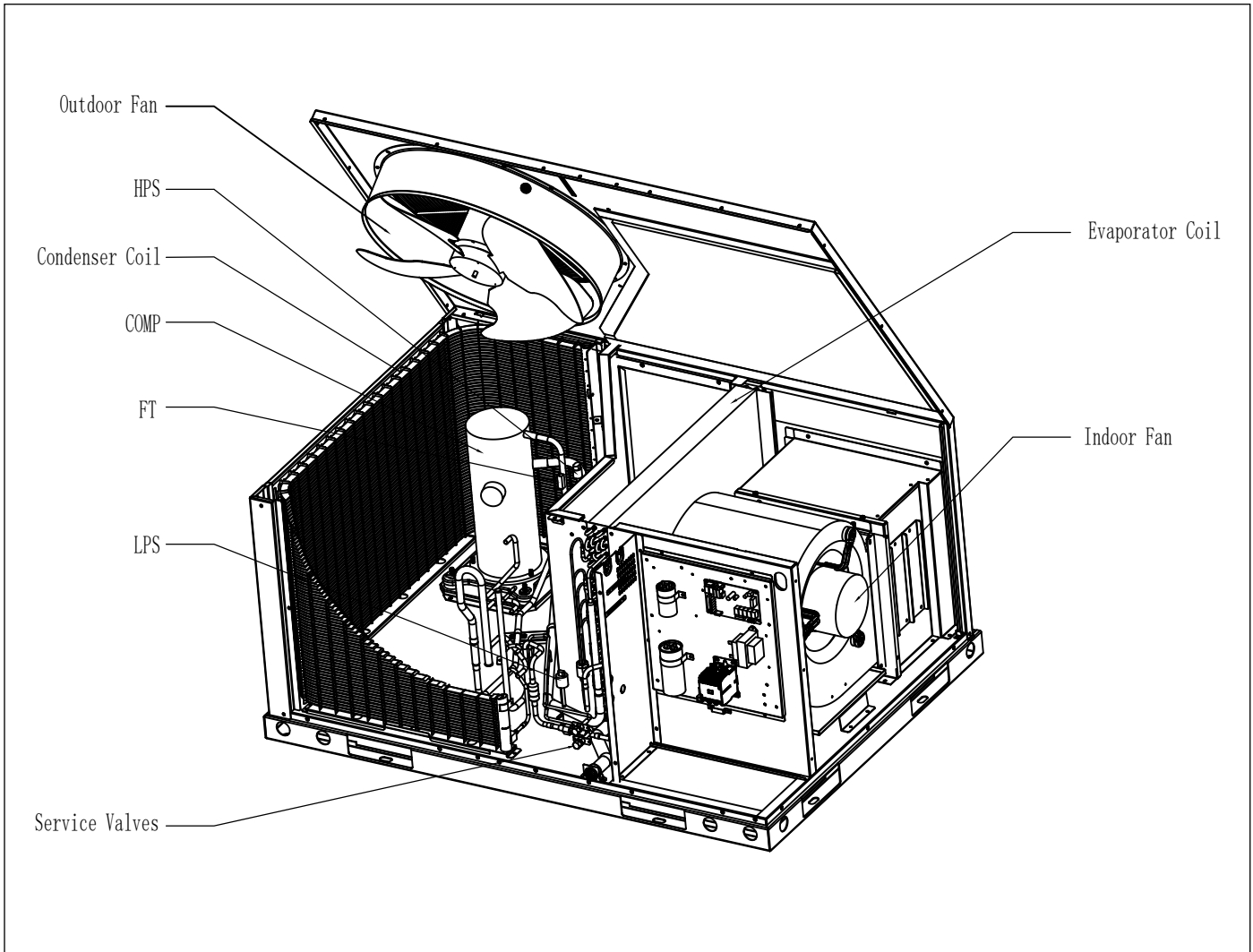


Figure 1

Component	Descriptions	Component	Descriptions
Outdoor Fan	Outdoor Fan	LPS	Low pressure switch
HPS	High pressure switch	Service Valves	Service Valves
Condenser Coil	Condenser Coil	Evaporator Coil	Evaporator Coil
COMP	Compressor	Indoor Fan	Indoor Fan
FT	Exhaust temperature		

Table 1 Component Descriptions

Dimensions - Back and Bottom
Model: DP-CF36UUMR2

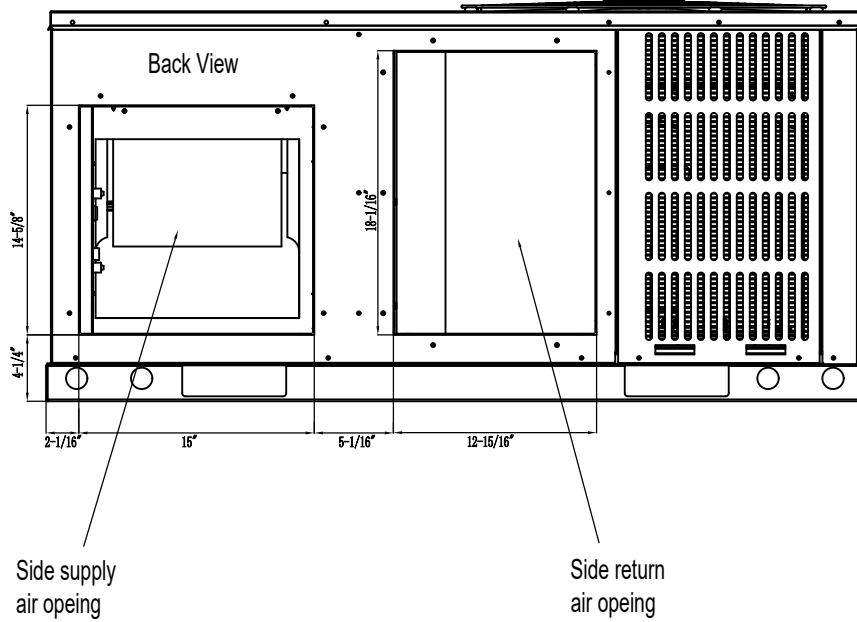
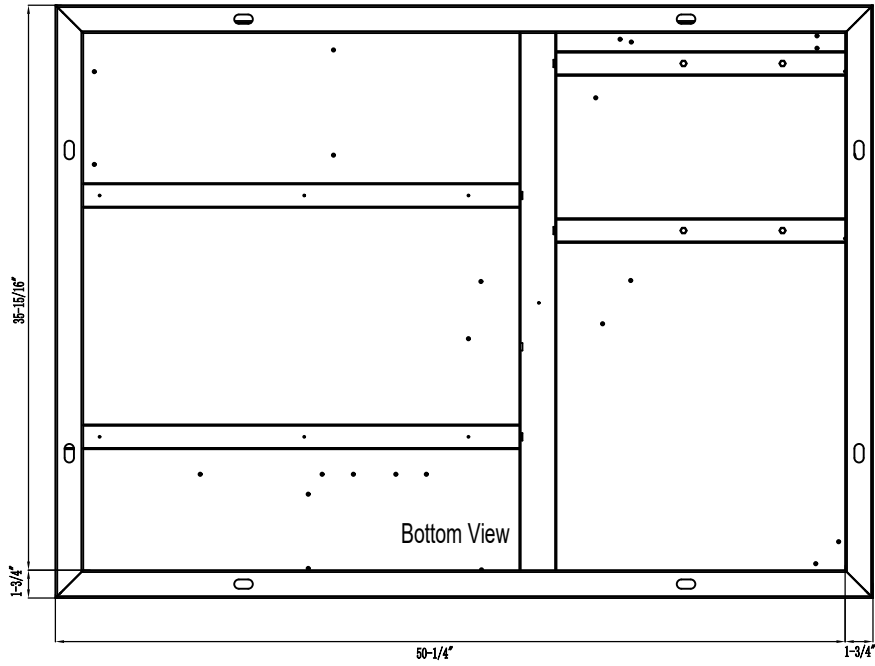


Figure 3

Dimensions - Left and Top
Model: DP-CF36UUMR2

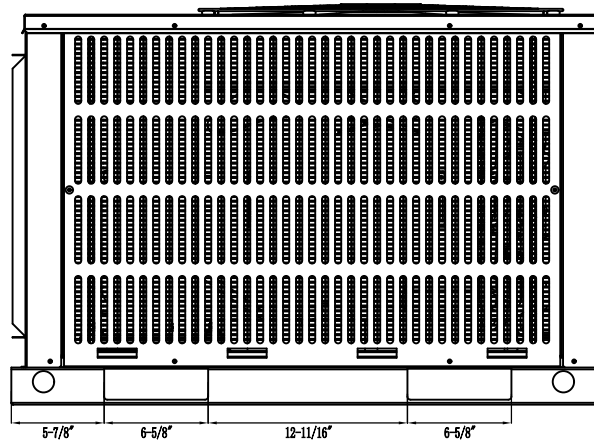
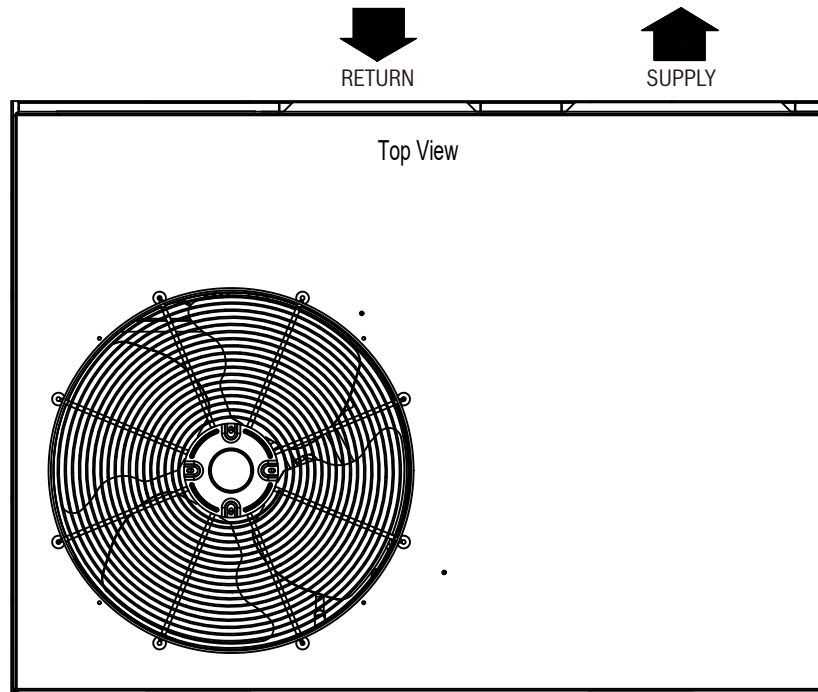


Figure 4