DEPLUS

PACKAGED UNITS

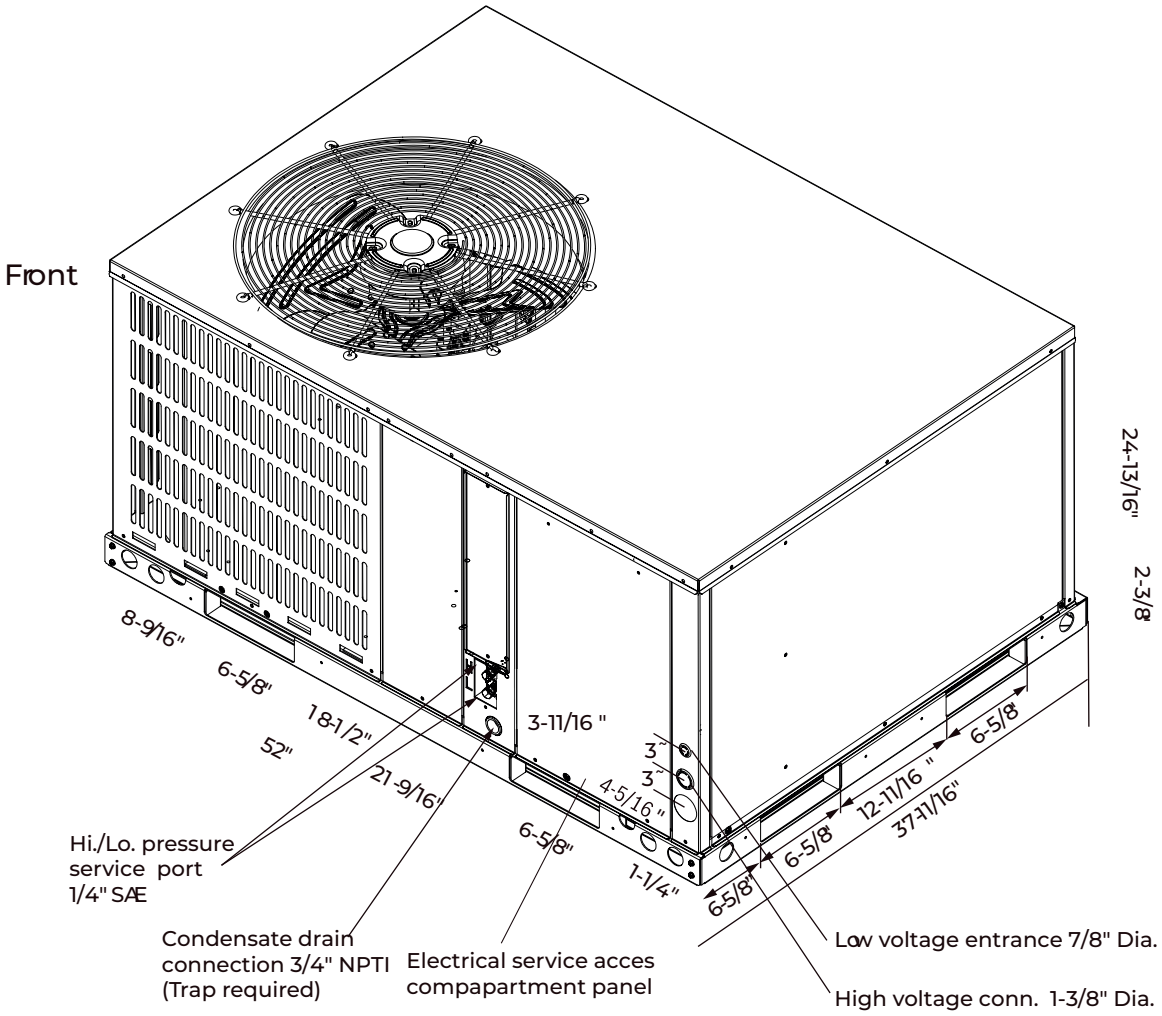


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TECHNICAL SPECIFICATIONS

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	ft²	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	ft²	10.23
Compressor	Type		Scroll
	Model		TPH029KAA
	Oil type		POE
	Stage		Single
	Oil amount	oz (cm³)	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

DIMENSIONS 3TON

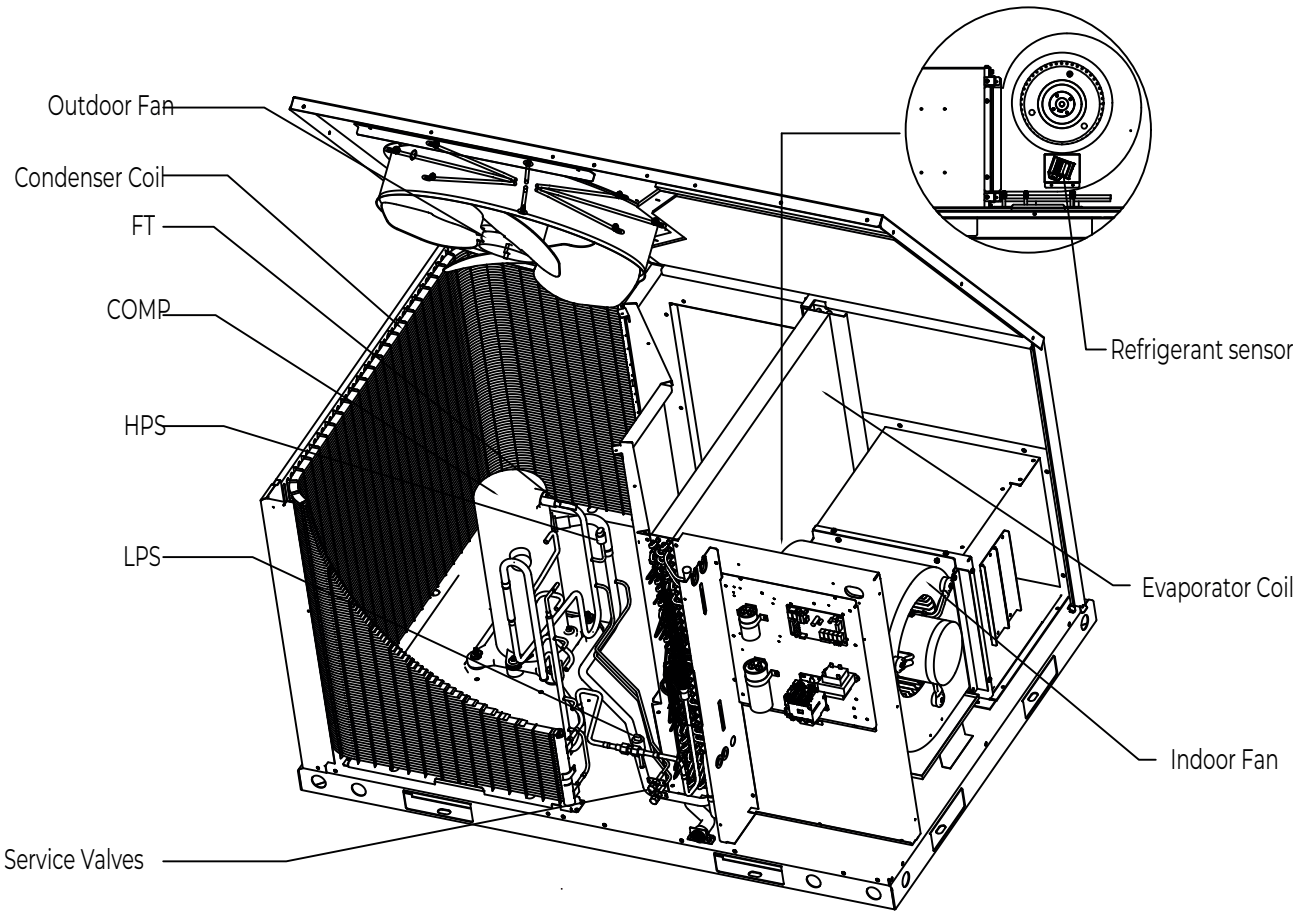


Heat Pump Model	L	W	H
3 Ton Model	52"	37-11/16"	24-13/16"

TECHNICAL SPECIFICATIONS

Model			DP-CF60UUMR2
Rated Cooling Performance			
Rated Cooling		BTU/h	53000
EER2		BTU/(h·W)	10.6
SEER2		BTU/(h·W)	13.4
Refrigerant Type			R32
Refrigerant Charge		oz	84.7
Cooling Performance @ Project Parameters			
Gross Cooling Capacity		BTU/h	54014
Gross Sensible Capacity		BTU/h	39173
Gross Latent Capacity		BTU/h	14841
Outdoor DB Temp		°F	95
Entering DB Temp		°F	80
Entering WB Temp		°F	67
Leaving DB Temp		°F	58
Leaving WB Temp		°F	57
Sound Pressure Level		dBA	75
Evaporator Fan / Coil			
External Static Pressure		in WC	0.5
Total Supply Air		CFM	1700
Fan	Type		centrifugal
	Drive		DIRECT
	Speed		2nd, 3rd, 4th, 5th gear
Fan Motor	Type		ECM
	Motor Output	W	560
	RLA	A	6.5
Outdoor coil	Rows Deep / Fins per	Inch	4/18
	Face Area	ft^2	6.42
	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		6
	Motor Output	W	230
	RLA	A	1.5
Outdoor coil	Rows Deep / Fins per	Inch	2/18
	Face Area	ft^2	15.91
Compressor	Type		Scroll
	Model		TBH051KAA
	Oil type		POE
	Stage		Single
	Oil amount	oz (cm^3)	43.3 (1280)
	RLA	A	30.7
	LRA	A	134
Power Supply			
Power Supply		Volts	208/230
		Phase	1
		Hertz	60
Min. Circuit Ampacity		A	46.4
Max. Overcurrent Protection		A	65
Appearance, weight			
Casing Color			HIGH GLOSS GRAY
Total Weight		lbs	439
Shipping per SDT40HQ			48

DIMENSIONS 5TON



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

Intertek

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Unitary Small HP
AHRI Standard 210/240
Certification applies only When the complete system is listed with AHRI.

DEPLUS

ABOUT DEPLUS

DEPLUS is committed to delivering high-performance HVAC solutions that combine advanced technology, durability and energy efficiency. Our systems are designed to keep you comfortable, no matter where you are.



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