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TOSOT

Technology, Outstanding, Style, Originality & Trust

R32

Clivia 26

- Cold-Climate Heating Down to −30°C (−22°F)
- High-Efficiency DC Inverter Performance
- Next-Generation R32 Refrigerant
- AI Adaptive Energy-Saving Technology
- Smart Comfort Control with Built-In Wi-Fi
- Healthy Air with Advanced Self-Cleaning Technology
- Optional Two-Way Fresh Air Ventilation System (Mini ERV)



Smart Comfort with Fresh Air Technology.

SCAN QR CODE FOR MORE INFO



HEAT PUMP

Model		TWH09PD32AO	TWH12PD32AO	TWH18PD32AO	TWH24PD32AO
SYSTEM PARAMETER					
Cooling Temperature Range	°F / °C	0 ~ 122 / -18 ~ 50			
Heating Temperature Range	°F / °C	-22 ~ 86 / -30 ~ 30			
Refrigerant Type		R32			
Compressor Type		DC Inverter Rotary			
Metering Device		Electronic Expansion Valve			
Sound Pressure Level	dB(A)	47	48	53	54
Dimensions (W x H x D)	in	31 37/64 x 21 27/32 x 13 25/32		37 23/32 x 25 63/64 x 15 53/64	37 23/32 x 25 63/64 x 15 53/64
Net Weight	lbs	71		95	93
All-match Compatible		Yes			
REFRIGERANT PIPING					
Refrigerant Pre-charged (R32)	oz	30.0	28.2	40.6	42.3
Line Set Size (Liquid - Gas) - Flared Connections	in	Line Set Sized by Indoor Unit Valve Size			
Pre-Charged Length	ft	25			
Max Distance / Elevation	ft	66 / 40		131 / 82	
ELECTRICAL					
Power Supply		208 - 230V / 1Ph / 60Hz			
MCA / MOCP	A	10 / 15	10 / 15	16 / 20	22 / 30
Main Power Wire Size	AWG	Per Local Code			
Interconnecting Wire Size	AWG	14 / 4			



WALLMOUNT

Model		TWH09KD32AI	TWH12KD32AI	TWH18KD32AI	TWH24KD32AI
SYSTEM PARAMETER					
Cooling Capacity (@ 95°F)	Btu/h	9,100	12,000	18,000	22,000
Heating Capacity (@ 47°F)	Btu/h	10,500	12,000	18,000	24,000
Heating Capacity (@ 5°F)	Btu/h	9,500	11,000	14,600	18,000
SEER2 / EER2		26.00 / 15.00	24.50 / 13.00	24.50 / 13.65	23.50 / 12.00
HSPF2 (Region IV / V)		10.4 / 7.4	9.5 / 8.0	9.0 / 7.6	9.0 / 7.0
COP (@ 47°F / @ 5°F)		3.90 /1.88	3.78 / 1.95	3.91 / 1.90	3.30 / 1.80
INDOOR UNIT DATA					
Air Flow (Min - Max)	CFM	194 - 353	230 - 400	324 - 589	235 - 559
Sound Pressure Level (Min - Max)	dB(A)	20 - 41	20 - 44	27 - 51	30 - 49
Dehumidification	pt/hr	1.69	2.96	3.80	5.07
Dimensions (W x H x D)	in	33 15/16 x 11 17/32 x 7 7/8		39 1/8 x 12 1/4 x 8 3/4	
Net Weight	lbs	21		30	
REFRIGERANT PIPING					
Line Set Sized by Indoor Unit (Liquid - Gas)	in	1/4" - 3/8"	1/4" - 1/2"		1/4" - 5/8"
ELECTRICAL					
Power Supply		208 - 230V / 1Ph / 60Hz (Powered by the Outdoor Unit)			

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