

Technical Specifications **TOSOT** OPUS 18/24 WIFI split

Model	--	TWH18AFD	TWH24AFE	
Parameter	Unit	Value	value	
Rated Voltage	V~	220-240	220-240	
Power Supply Mode	--	Outdoor	Outdoor	
Cooling Capacity	W	5200	7100	
Heating Capacity	W	5600	7800	
Cooling Power Input	W	1576	2030	
Heating Power Input	W	1436	2000	
Cooling Current	A	7.1	9	
Heating Current	A	6.3	9.3	
SEER	--	7.1	7	
SCOP(Average)	--	4.2	4.2	
Application Area	m ²	23-34	27-42	
Indoor	Set Temperature Range	°C	16 ~ 30	16 ~ 30
	Sound Pressure Level	dB (A)	44/43/41/38/36/34/30	48/44/41/40/38/36/33
	Dimension (W×H×D)	mm	1017×304×221	1135×328×247
	Dimension of Package(L×W×H)	mm	1060×374×297	1177×406×332
	Net Weight	kg	13.5	16.5
	Gross Weight	kg	16	19.5
Outdoor	Compressor Trademark		GREE	GREE
	Cooling Operation Ambient Temperature Range	°C	-15 ~ 50	-15~50
	Heating Operation Ambient Temperature Range	°C	-25 ~ 30	-25 ~ 30
	Defrosting Method	--	Automatic Defrosting	Automatic Defrosting
	Sound Pressure Level	dB (A)	56	59//
	Dimension (W×H×D)	mm	802×555×350	958×660×402
	Dimension of Carton Box (L×W×H)	mm	869×395×594	1029×453×715
	N /G Weight	kg	30.5 /33	41.5 /46
Refrigerant R32	kg	0.82	1.5	
Connection pipe	Length	m	5	5
	Gas Additional Charge	g/m	16	40
	Max Distance Height	m	10	10
	Max Distance Length	m	25	25
Function	Automatic Operation		YES	YES
	Cooling /Heating /Fan /Dehumidify		YES	YES
	Sleep Mode		Three kinds of sleep curve	Three kinds of sleep curve
	Auto Swing(Vertical Auto Swing)		YES	YES
	Auto Swing(Horizontal Auto Swing)		YES	YES
	Auto Fan/ Quiet / I Feel / Cold Plasma		YES	YES
	Intelligent Preheating		YES	YES
	Dry Anti-Mildew Design		YES	YES
	Auto Clean/Timer/Auto Restart /Turbo		YES	YES
	Temperature/Clock/Lock		YES	YES
	Soft Start / Self Diagnosis		YES	YES
	Compressor Electric Heater Function		YES	YES
	Chassis Electric Heater Function		YES	YES
	LCD (Back Light) /LED		YES	YES
	Intelligent Defrosting		YES	YES
	Force Defrosting /Turbo Cooling		YES	YES
	8°C Heating Mode / Energy Saving		YES	YES
	Low Ambient Cooling		YES	YES
Low Ambient Heating		YES	YES	
Low Voltage Startup		YES	YES	

