



Model		TAC-10CSD/TPH11I	TAC-13CSD/TPH11I
Type		Cooling only	Cooling only
Control type		remote	remote
Rated cooling capacity	Btu/h	9010 (2388-9385)	12010(2730-11942)
	W	2640 (700-2750)	3520(800-3500)
CSPF for cooling		4.73	4.7
Star rating		4 Star	4 Star
Moisture removal	Liters/h	0.8	1
Indoor noise level at cooling	High dB(A)	43	40
	Med. dB(A)	40	37
	Low dB(A)	37	34
Outdoor noise level	dB(A)	52	54

Electrical Data			TAC-10CSD/TPH11I	TAC-13CSD/TPH11I
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P
Voltage range		V	165-265	165-265
Rated current		A	4.0 (1~7)	6.3 (1~7.5)
Rated input		W	780 (220~1200)	1400 (220~1550)
Max current		A	7	7.5
Max input		W	1200	1550
Refrigerating System				
Refrigerant/Charge		Gram	R32/0.3Kg	R32/0.36Kg
Compressor		Type Model MFG	Rotary KSK82D22UEZA31 GMCC	Rotary KSN89D28UDZW31 GMCC
Fan System				
Indoor air circulation <i>Cooling/heating</i>		m3/h	650	700
Indoor fan type			Cross flow	Cross flow
Outdoor fan type			Propeller fan	Propeller fan
Connections				
Connecting Pipe		Gas Liquid	Inches Inches	φ9.52(3/8") φ6(1/4")
Connecting Wiring		Size x Core no.	mm ²	1.0x4 1x4
Others				
Suitable area		m2	9~16	12~23
"Net dimensions (W x H x D)"		Indoor Outdoor	mm mm	788×275×192 722×276×459
Net weight		Indoor Outdoor	kg kg	8 20
"Packing dimensions (W x H x D)"		Indoor Outdoor	mm mm	860×345×265 765×310×481
Gross weight		Indoor Outdoor	kg kg	10 23.6
Loading Capacity (w/o pipe)		40' HQ	350	350



Electrical Data			TAC-19CSD/TPH21I	TAC-25CSD/TPH21I
Power supply			220-240V~/50Hz/1P	220-240V~/50Hz/1P
Voltage range	V		165-265	165-265
Rated current	A		8.5 (1.6-12)	10 (1.5-13)
Rated input	W		1900 (300-2100)	2250 (200-2650)
Max current	A		12	13
Max input	W		2100	2650
Refrigerating System				
Refrigerant/Charge	Gram		R32/0.5Kg	R32/0.75Kg
Compressor	Type Model MFG		Rotary C-4RZ120H3AAF SANYO	Rotary C-1RZ140H3CBF SANYO
Fan System				
Indoor air circulation <i>Cooling/heating</i>	m3/h		980	1300
Indoor fan type			Cross flow	Cross flow
Outdoor fan type			Propeller fan	Propeller fan
Connections				
Connecting Pipe	Gas Liquid	Inches Inches	φ12(1/2") φ6(1/4")	φ12(1/2") φ6(1/4")
Connecting Wiring	Size x Core no.	mm ²	1.5×4	0.75×4
Others				
Suitable area		m2	20-30	30-50
"Net dimensions (W x H x D)"	Indoor Outdoor	mm mm	920×306×195 810×305×549	1097×332×222 863×349×602
Net weight	Indoor Outdoor	kg kg	10 23	14 28
"Packing dimensions (W x H x D)"	Indoor Outdoor	mm mm	990×380×265 835×340×585	1165×405×295 890×385×628
Gross weight	Indoor Outdoor	kg kg	12 26	16 31
Loading Capacity (w/o pipe)	40' HQ		250	192