

INDOOR UNITS



8-WAY CASSETTE 90x90

- CAPACITY FROM 2,2 TO 16,0 kW
- BUILT-IN CONDENSATE PUMP
- INDEPENDENT LOUVRE CONTROL

Description	Unit	TAD-VRFCAS-22IT		TAD-VRFCAS-28IT		TAD-VRFCAS-36IT	
		Cooling	Heating	Cooling	Heating	Cooling	Heating
Power supply	V/Ph/Hz	220-240/1/50		220-240/1/50		220-240/1/50	
Nominal capacity (min.-max.) (EN14511)	kW	2,2	2,5	2,80	3,20	3,60	4,00
Air flow (h.-m.-l.)	m ³ /h	800-700-600		800-700-600		800-700-600	
Sound pressure (h.m.l.)	dB(A)	32-29-27		32-29-27		32-29-27	
Sound power (h.m.l.)	dB(A)	43-41-38		43-41-38		43-41-38	
Liquid pipe diameter	mm (inch)	6,35 (1/4")		6,35 (1/4")		6,35 (1/4")	
Gas pipe diameter	mm (inch)	9,52 (3/8")		9,52 (3/8")		12,7 (1/2")	
Net unit dimensions (H./W./D.)	mm	200/840/840		200/840/840		200/840/840	
Net panel dimensions (H./W./D.)	mm	65/950/950		65/950/950		65/950/950	
Net unit weight	Kg	19		19		19	
Net panel weight	Kg	6		6		6	



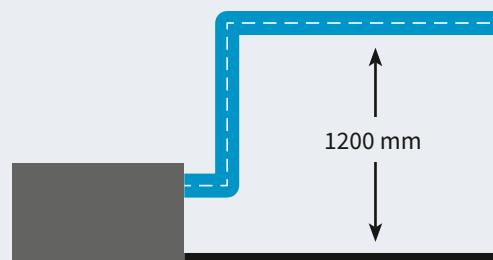
NEW DESIGN FOR EXTRA-QUIET OPERATION

The internal profiles and the fan wheel have been designed for even quieter operation, reaching 25 db(A).



SELF-PROTECTION FUNCTIONS

The unit is equipped with protections against condensate leaks, frost and fan motor failure, to ensure a long product life.

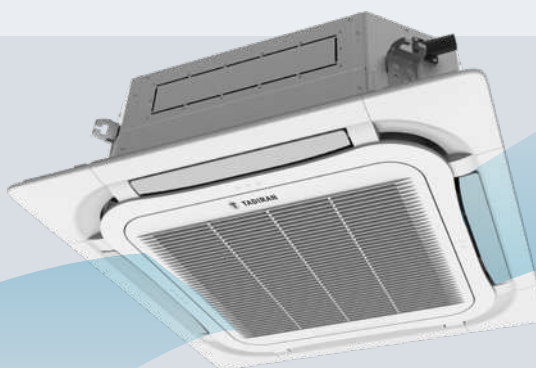


BUILT-IN CONDENSATE PUMP

Very quiet, it can lift the condensate up to 1.200 mm from the bottom of the cassette

INDEPENDENT LOUVRES

The 4 louvres can be controlled individually so as to create a customised air distribution (requires the wired controller).



TAD-VRFCAS-45IT		TAD-VRFCAS-56IT		TAD-VRFCAS56AIT		TAD-VRFCAS-71IT		TAD-VRFCAS-90IT		TAD-VRFCAS-100IT		TAD-VRFCAS-112IT		TAD-VRFCAS-125IT		TAD-VRFCAS-160IT	
Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
220-240/1/50		220-240/1/50		220-240/1/50		220-240/1/50		220-240/1/50		220-240/1/50		220-240/1/50		220-240/1/50		220-240/1/50	
4,50	5,00	5,00	5,60	5,6	6,3	7,1	8,0	9,0	10,0	10,0	11,2	11,2	12,5	12,5	14,0	16,0	18,0
900-800-700		900-800-700		1100-935-850		1100-935-850		1400-1000-900		1450-1200-1100		1450-1200-1100		1800-1450-1150		2000-1800-1430	
35-30-27		35-30-27		37-35-32		37-35-32		40-36-31		42-39-35		42-39-35		46-41-35		51-48-42	
45-37-36		45-37-36		52-49-47		52-49-47		53-50-45		58-51-49		58-51-49		60-55-47		60-55-47	
6,35 (1/4")		6,35 (1/4")		9,52 (3/8")		9,52 (3/8")		9,52 (3/8")		9,52 (3/8")		9,52 (3/8")		9,52 (3/8")		9,52 (3/8")	
12,7 (1/2")		12,7 (1/2")		15,9 (5/8")		15,9 (5/8")		15,9 (5/8")		15,9 (5/8")		15,9 (5/8")		15,9 (5/8")		19,05 (3/4")	
200/840/840		200/840/840		200/840/840		200/840/840		200/840/840		200/840/840		200/840/840		200/840/840		200/840/840	
65/950/950		65/950/950		65/950/950		65/950/950		65/950/950		65/950/950		65/950/950		65/950/950		65/950/950	
19		19		25		25		27		27		27		29,5		36	
6		6		6		6		6		6		6		6		6	