

4-WAY CASSETTE



CONDENSATE
PUMP

SMART
DEFROST

COLD AIR
PREVENTION

DUCTED

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COLD AIR
PREVENTION

Description	Unit	TAD-CAS-MIDU25IT		TAD-CAS-MIDU35IT	
		Cooling	Heating	Cooling	Heating
Power supply	V/Ph/Hz	220-240/1/50		220-240/1/50	
Nominal capacity (min.-max.) (EN14511)	kW	2,8	2,8	3,5	4,0
I.U. air flow (sh.-h.-mh.-m.-ml.-l.-sl.)	m³/h	540-450-380		540-450-380	
Dehumidification	l/h	1,4		1,4	
Sound pressure (sh.-h.-mh.-m.-ml.-l.-sl.)	dB(A)	41-39-34-30	40-38-34-30	41-39-34-30	40-38-34-30
Sound power (sh.-h.-mh.-m.-ml.-l.-sl.)	dB(A)	57-55-50-46	57-55-50-46	57-55-50-46	57-55-50-46
Liquid pipe diameter	mm (inch)	6,35 (1/4")		6,35 (1/4")	
Gas pipe diameter	mm (inch)	9,52 (3/8")		9,52 (3/8")	
Net cassette dimensions (H/W/D)	mm	265/570/570		265/570/570	
Net panel dimensions (H/W/D)	mm	47,5/620/620		47,5/620/620	
Net weight	Kg	17		17	

Description	Unit	TAD-SLIM-MIDU25IT		TAD-SLIM-MIDU35IT		TAD-SLIM-MIDU50IT	
		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	2,65	2,8	3,5	4,0	5,0	5,5
Air flow (h.-mh.-m.-l.)	m³/h	670-610-550		650-560-480-410		880-840-790-750	
Available static pressure	Pa	25		25		25	
Dehumidification	l/h	0,8		1,4		1,8	
Sound pressure (h.-mh.-m.-l.)	dB(A)	41-39-37-35		39-37-35-33		41-39-38-37	
Sound power	dB(A)	57-55-53-51		55-53-51-49		57-55-54-53	
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 (1/2")	
Net dimensions (H/W/D)	mm	200-710-450		200-710-450		260-1010-655	
Net weight	Kg	18,5		19		25	

DUCTED UNIT CURVES

MODEL

The wired controller can be used to change the available static pressure at the super-high, high, medium-high, medium, medium-low, low and quiet fan speeds. 5 available static pressure levels can be set from the controller.

Available static pressure

AVAILABLE STATIC PRESSURE	SUPER HIGH SPEED	HIGH SPEED	MEDIUM HIGH SPEED	MEDIUM SPEED	MEDIUM LOW SPEED	LOW SPEED	QUIET SPEED
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* available static pressure level set by default.

Air flow m³/h

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Air flow m³/h