Duct AC Technical specification UGINE				
U-Match Air Conditioner Indoor Unit				
Parameter(Unit)				**Value**
Type				Duct
Model				UADG36H
Code				CF022N2700
Electrical Data	Power supply		V-Hz-Ph	220-240-50/60-1
	Power input[1]	Cooling	kW	0.20
		Heating	kW	0.20
	Input current[1]	Cooling	A	0.91
		Heating	A	0.91
	Max. Overcurrent Protection		A	/
	Min/Max Voltage	Min/Max Voltage (V)	V	198/264
	Power cord spec	Electrical Conduit Size (Inch)	mm^2xpcs	1.00×3
Fuse (A)			A	3.15
Sound Pressure Level (SS/H/M/L)*			dB (A)	43/42/41/39
Sound Power Level (SS/H/M/L)*			dB (A)	53
Refrigerant	Type		—	R410A
	Control		—	/
Air Flow Volume(rated EXP)			CFM	1177
			m^3/h	2000
External Static Pressure		Rated	Pa	37
			InWg	0.15
		Range	Pa	0~150
			InWg	0~0.60
Fan Motor	Model		—	FG250B-ZL
	Drive Type		—	Direct
	Speed		rpm	1000/950/900/850
	Power Output		W	/
	Full Load Amp(FLA)		A	/
	Capacitor		uF	/
Fan	Type		—	Centrifugal
	Quantity		—	3
	Diameter-Height		inch	ϕ7.67-6.69
	Material		—	Inner Groove Copper Tube-Aluminum fin
	Face Area		sq.ft	3.77
			m^2	0.35
	Pipe Diameter		mm	ϕ7.94

Evaporator	Number of rows		—	3
	Tube pitch(a)x row pitch(b)		mm	22×19.05
	Fins per Inch(FPI)		—	18
	Fin type		—	hydrophilic-window
	Number of circuits		—	7
	Length(L) x Height(H) x Width(W)		mm	1152×308×57.15
Operation temp		Cooling	℃	≥16
		Heating	℃	≤30
Drainage Connection Size(Outer Diameter×Wall Thickness)			mm	ϕ26×2.5
System Operation Control			—	Wired Controller
Dimension	Outline dimension (W×D×H)		mm	1400×700×300
	Package dimension (L×W×H)		mm	1601×813×365
Weight	Net Weight		kg	54.0
	Gross Weight		kg	60.0
Loading quantity (within panel)			20'GP	42
			40'GP	84
			40'HQ	98
Panel	Outline dimension (W×D×H)		mm	/
	Package dimension (W×D×H)		mm	/
	Net Weight		kg	/
	Gross Weight		kg	/

Note:

1. The cooling capacity stated above is measured under following conditions :
Indoor Condition: 27℃（81℉）DB/19℃（66.6℉）WB;
Outdoor Condition: 35℃（95.4℉）DB/24℃（75.6℉）WB.

2. Noise is tested in the semi-anechoic room, so it should be slightly higher in the actual Operation due to environmental change.

3."1" is tested under standard condition:（请注明标准工况）
"2"is tested under rated condition according to CE/Eurovent

4.* Fan different speed