

TECHNICAL SPECIFICATIONS							
Models - Free Standing				Dora	DFSA4820C-I/C	DFSA6020C-I/C	
Nominal Capacities		T1: Cooling @ 35°C		Btu/h	43,000	51,000	
Power Consumption				Watts	3629	4322	
Running Current				Amps	16.26	19.37	
EER				Btu/hr/W	11.850	11.800	
Nominal Capacities		T3: Cooling @ 46°C		Btu/h	38,000	45000	
Power Consumption				Watts	4524	5357	
Running Current				Amps	20.28	24.01	
EER				Btu/hr/W	8.400	8.400	
Nominal Capacities		H1: Heating		Btu/h	NA		
Power Consumption				Watts			
Running Current				Amps			
EER				W/W			
Refrigerant Type					R410A		
Indoor Unit	Power Supply			V/Ph/Hz	230/1/60		
	Fan	Fan Type			Forward curved / Direct drive		
		Air flow Rate			m ³ /h	2200	2200
		Input Power			W	210	210
		Running Current			A	1.14	1.14
		Fan Motor Protection			Internal thermal		
		Sound Pressure (H/M/L)			dBA	54/52/51	54/52/51
	Coil	Tube	Material		Internal Grooved copper tube		
			Diameter	mm	9.52		
		Fin	Material		Hydrophilc Aluminium		
			No. Of Rows		3	3	
			Fin per inch		17	17	
			Dimensions(Net)		Height	mm	1935
	Width	629			629		
	Depth	456			456		
	Weight(Gross)			kg	82	82	
	System Operation Control				Remote		
	Condensate Drainage (O.D.)			mm	16	16	
	Air Filter				Plastic, Washable		
Outdoor Unit	Power Supply			V/Ph/Hz	230/1/60		
	Air Discharge			Type	side		
	Compressor	Quantity			1	1	
		Compressor Type			Scroll		
		Vibration Isolator			Rubber mount		
		Protection Device			Auto Reset Thermal Overload		
		Fan	Quantity			2	2
	Fan / Type Drive			propeller / direct drive			
	Fan Speed		rpm	850	850		
	Blade Material			Plastic			
	Coil		Type	Construction		Fin tube construction	
		Material	Tube		Inner groove copper tube		
			Fin		Aluminium		
		Rows deep		No.s	3	3	
		Dimensions		Height	mm	1335	1335
	Width			1000		1000	
	Depth			415		415	
	Weight			kg	109	115	
	Piping	Type			Flare + Nuts		
		Pipe Size	Suction		inch	3/4	3/4
			Liquid			3/8	3/8