

DLF DC INVERTER

		DLF 9 DCI	DLF 12 DCI	DLF 18 DCI	DLF 21 DCI	DLF 24 DCI	
Indoor Units		DLF 9 DCI	DLF 12 DCI	DLF 18 DCI	DLF 21 DCI	DLF 24 DCI	
Outdoor Units		GC 9 DCI	GC 12 DCI	AWAU-YBD018-H11	AWAU-YBD022-H	AWAU-YBD024-H11	
Cooling	Capacity	kW	2,5 (1,4-3,6)	3,5 (1,4-4,3)	5,0 (1,5-5,8)	6 (1,8-6,8)	7,0 (1,5-7,5)
	Input power	kW	0,63	0,95	1,51	1,76	2,05
	EER/Energy Label		4,0 / A	3,67 / A	3,31 / A	3,41 / A	3,4 / A
	Outdoor temperature operating limits	°C				-10° 46° Dry bulb	
Heating	Capacity	kW	3,4 (1,5-5,0)	4,3 (1,5-5,8)	5,6 (1,3-6,8)	6,6 (1,6-7,9)	7,45 (1,5-8,8)
	Input power	kW	0,87	1,16	1,55	1,73	2,02
	COP/Energy Label		3,90 / A	3,62 / A	3,61 / A	3,82 / A	3,68 / A
	Outdoor temperature operating limits	°C				-15° 24° Dry bulb	
Indoor unit	Sound pressure level to 1 m (LS/MS/HS)	dB(A)	23/26/29	24/27/31	29/32/35	32/34/38	32/35/39
	Sound power level (LS/MS/HS)	dB(A)	44/47/50	45/49/53	48/51/54	53/55/59	56/59/63
	Airflow (LS/MS/HS)	m3/h	490/560/620	490/580/650	540/600/710	880/950/1100	900/950/1150
	Dehumidification	l/h	0,5	1	1,5	1,7	2
Dimensions (WxDxH)	mm	860x630x245	860x630x245	750x200x630	750x200x630	1050x200x630	
Weight	kg	20	20	21	25	25	
Part number		7SP022746	7SP022747	7SP022748	7SP022757	7SP022749	
Price	€						
Outdoor unit	Sound pressure level to 1 m	dB(A)	51	52	53	56	56
	Sound power level	dB(A)	61	62	63	66	69
	Airflow	m3/h	1780	1780	2160	2860	3600
	Compressor type		Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter	Twin Rotary DC Invert	Twin Rotary DC Inverter
Dimensions (WxDxH)	mm	795x290x610	795x290x610	795x290x610	846x302x690	950x412x835	
Weight	kg	38	38,5	38	45	64,5	
P. supply	Part number	7SP061420	7SP061421	7SP061738	7SP061763	7SP061762	
1~230V - 50 Hz	Price	€					
1~230V - 50 Hz	Full set Price	€					
Power supply	Power supply side	Indoor	Indoor	Indoor / Outdoor	Indoor / Outdoor	Outdoor	
	Power cable section	mm2	3x1,5	3x1,5	3x2,5	3x2,5	
	Fuse rating am	A	16	16	20	20	25
	Electrical connections	mm2	4x1,5	4x1,5	4x2,5	4x2,5	4x2,5
Pipe Line	Suction pipe diameter	inches	3/8"	3/8"	1/2"	1/2"	5/8"
	Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"	3/8"
	Max lenght	m	20	20	20	20	50
	Max height	m	10	10	10	10	25