

DLS DC INVERTER

		DLS 18 DCI	DLS 21 DCI	DLS 24 DCI	DLS 30 DCI	DLS 36 DCI	DLS 43 DCI
		DLS 18 DCI	DLS 21 DCI	DLS 24 DCI	DLS 30 DCI	DLS 36 DCI	DLS 43 DCI
		AWAU-YBD018-H11	AWAU-YBD022-H11	AWAU-YBD024-H11	AWAU-GCD030-H11	AWAU-GCD036-H11	GC 43 DCI
Cooling	Capacity	kW 5 (1,5-5,8)	6 (1,5-7,0)	6,8(1,6-8)	7,5 (1,6-9,0)	10 (2,8-11,2)	12,5 (4,7-14,0)
	Input power	kW 1,51	1,9	2,26	2,48	3,33	4,1
	EER/Energy Label	3,31 / A	3,15 / B	3,0 / B	3,02 / B	3,0/B	3,0 / B
	Outdoor temperature operating limits	°C			-10° 46° Dry bulb		
Heating	Capacity	kW 5,6 (1,3-6,8)	6,8 (1,3-8,2)	7,6 (1,8-8,8)	8,6 (1,8-10,5)	11,2(2,7-12,5)	14 (4,4-16,0)
	Capacity at -15°C	kW -	-	-	-	6	-
	Input power	kW 1,59	1,82	2,08	2,68	3,29	4,3
	COP/Energy Label	3,52 / B	3,74 / A	3,65 / A	3,21 /C	3,4B	3,25 / C
Outdoor temperature operating limits	°C			-15° 24° Dry bulb			
Indoor unit	Sound pressure level to 1 m (LS/MS/HS)	dB(A) 34/37/42	34/37/43	38/43/47	40/44/48	47/49/52	47/49/52
	Sound power level (LS/MS/HS)	dB(A) 50/53/55	50/53/60	55/60/65	58/61/64	62/67/71	62/67/71
	Airflow (LS/MS/HS)(CO/HP)	m3/h 720/920/1145	710/875/1225	870/1115/1310	935/1150/1320	1210/1500/2025	1580/1920/2160
	Static pressure	Pa 25/65	25/70	25/75	37/85	20/100	20/100
	Dehumidification	l/h 1,5	1,24	1,5	1,5	3,3	4,6
	Dimensions (WxDxH)	mm 790x256x749	790x256x749	790x256x749	790x256x749	854x297x816	854x297x816
	Weight	kg 29	29	31	31	33	33
	Part number	7SP022403	7SP022404	7SP022405	7SP022406	7SP032086	7SP032087
	Price	€					
	Outdoor unit	Sound pressure level to 1 m4 (C/H)	dB(A) 53	56	56	58	57/59
Sound power level (C/H)		dB(A) 63	66	69	69	67/69	70
Airflow		m3/h 2160	2860	3600	3600	4150	5700
Compressor type		Rotary DC Inverter	Twin Rotary DC Invert	Twin Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter	Scroll DC Inverter
Dimensions (WxDxH)		mm 795x290x610	846x302x690	950x412x835	950x412x835	900x340x970	900x340x1255
Weight	kg 38	45	64,5	66	76	110	
P. supply	Part number	7SP061738	7SP061763	7SP061762	7SP061735	7SP061740	7SP061676
1~230V - 50 Hz	Price	€					
1~230V - 50 Hz	Full set Price	€					
Power supply	Power supply side	Indoor	Indoor	Outdoor	Outdoor	Outdoor	Outdoor
	Power cable section	mm2 3x2,5	3x2,5	3x2,5	3x2,5	3x4,0	3x6,0
	Fuse rating am	A 20	20	25	25	25	32
	Electrical connections	mm2 4x2,5	4x2,5	4x2,5	4x2,5	3x1,5	3x1,5
Pipe Line	Suction pipe diameter	inches 1/2"	1/2"	5/8"	5/8"	5/8"	3/4"
	Liquid pipe diameter	inches 1/4"	1/4"	3/8"	3/8"	3/8"	3/8"
	Max lenght	m 20	20	50	50	70	70
	Max height	m 10	10	25	25	30	30