

HYUNDAI Residential Air Conditioner

Technical Specifications											
Model No.				ASCI-126LBW3B							
Image											
Basic Feature	Type			Heating pump		Fan System	Indoor air circulation Cooling/heating		m³/h	460/500	
	Control type			Remote control			Indoor fan type			Cross Flow	
	Rated cooling capacity		Btu/h	12000(2047~12965)			Indoor fan speed H/M/L	Cooling	rpm	1350/1200/1000/850/750	
			W	3520(600~3800)				Heating	rpm	1250/1150/1000/900/800	
	Rated heating capacity		Btu/h	12000(2047~12965)				Dry	rpm	850	
			W	3520(600~3800)				Sleep	rpm	850/900	
	EER for cooling		W/W	3.21			Indoor fan motor			22001-000262(AC)	
	COP for heating		W/W	3.61			Indoor fan motor output		W	20	
	Moisture removal		Liters/h	1.2			Outdoor fan type			Propeller fan	
	Pressure	High(DP)	MPa	3.7			Outdoor fan motor			1000	
		Low(SP)	MPa	1.2			Outdoor fan speed		rpm	22001-000548(DC)	
	Indoor noise level at cooling	Super	dB(A)	43		Compressor	Type			Rotary	
		High	dB(A)	39			Model			35W2ALLB9F#MC	
		Med.	dB(A)	35			MFG			RECHI	
		Low	dB(A)	32							
Outdoor noise level		dB(A)	53		Connections	Connecting Pipe	Gas	Inches	3/8"		
				Liquid			Inches	1/4"			
Electrical Data	Power supply			220-240V~/50Hz/1P		Connecting Wiring	Size x Core number		4×0.75mm²		
	Voltage Range			V	165~265		Drainage Pipe			O.D 16mm	
	Rated current	Cooling	A	5.2(1.3-9.0)		Others	Suitable area		m²	15~23	
		Heating	A	4.6(1.3-9.0)			Net dimensions		Indoor	mm	777×250×201
	Rated input	Cooling	W	1095(290-1600)			(W x H x D)	Outdoor	mm	712×276×459	
		Heating	W	975(290-1400)			Net weight	Indoor	kg	7.5	
	Max Current	Cooling	A	9.0				Outdoor	kg	20	
		Max Power input	Cooling	W	1600		Packing dimensions	Indoor	mm	850×320×275	
	Heating		W	1400			(W x H x D)	Outdoor	mm	765×310×481	
	Refrigerating System	Refrigerant/Charge		Gram	R32/490g		Gross weight	Indoor	kg	10	
Evaporator			φ5×2		Outdoor			kg	23		
Condenser			φ7×1		Stuffing Quantity			40'HQ		350	