



Floor Console

The Haier Floor Console 5kW delivers efficient heating and cooling in a compact low wall format suited to a wide range of residential spaces. It offers flexible installation options, low noise operation, integrated air quality features and simple maintenance access, with Wi-Fi connectivity for easy control and system integration.

Features

Compact & Sleek Design

Compact low wall design suitable for spaces with limited upper wall area

Optimised Heating efficiency

V shaped evaporator supports efficient heat transfer and seasonal performance

VEU Compliant

VEU compliant and eligible for Victorian Government rebate programme (Pending for approval)

Quiet Operation

Quiet Indoor operation at 25 dBA for acoustic comfort in living areas

Easy to Clean

Simplified access to fan and drain pan for straightforward cleaning

Flexible Installation

Installation options include standard, skirting board, semi recessed and fully recessed

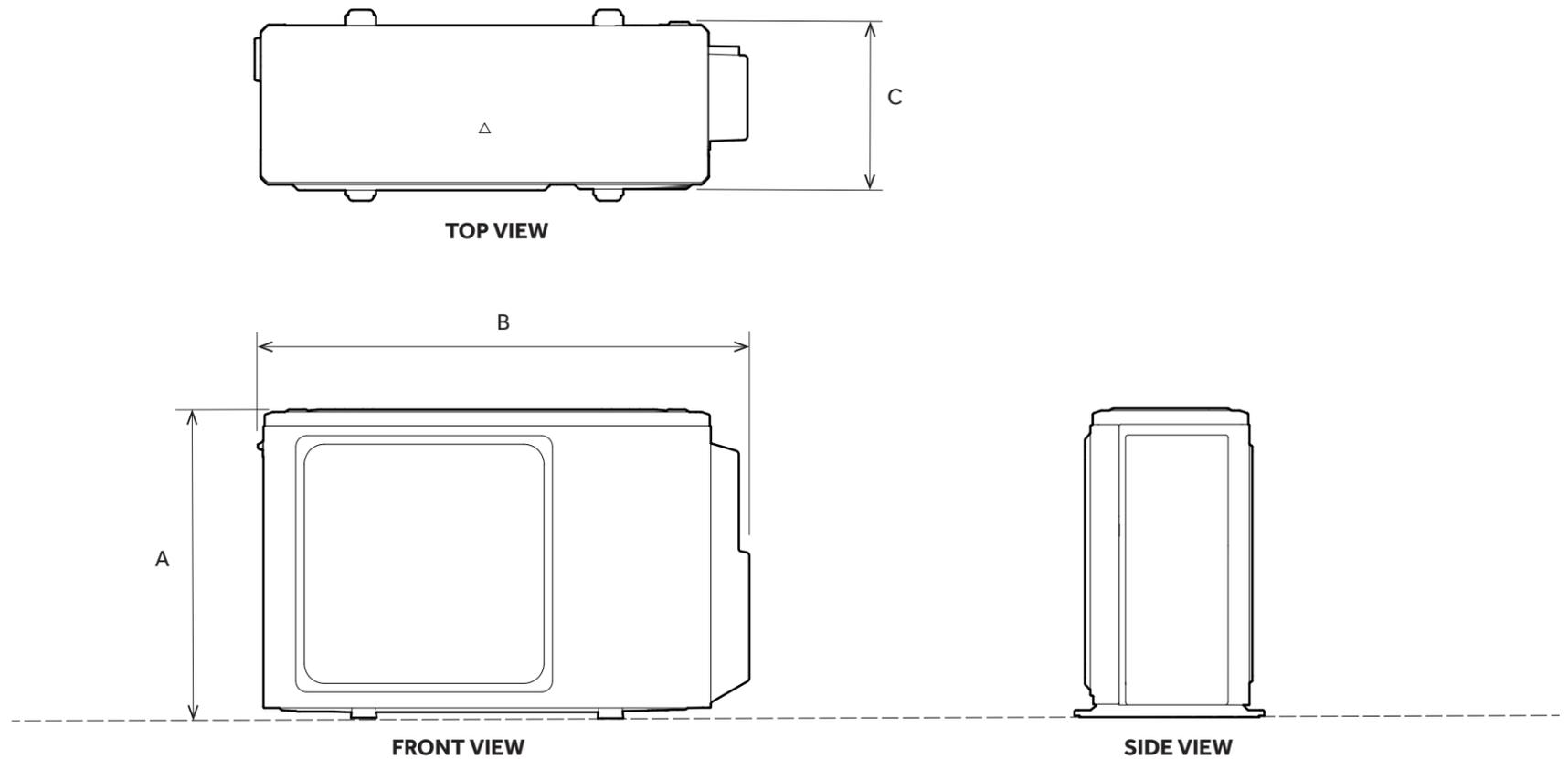
Easy to Maintain

Service friendly design with direct access to filter, PCB and fan motor

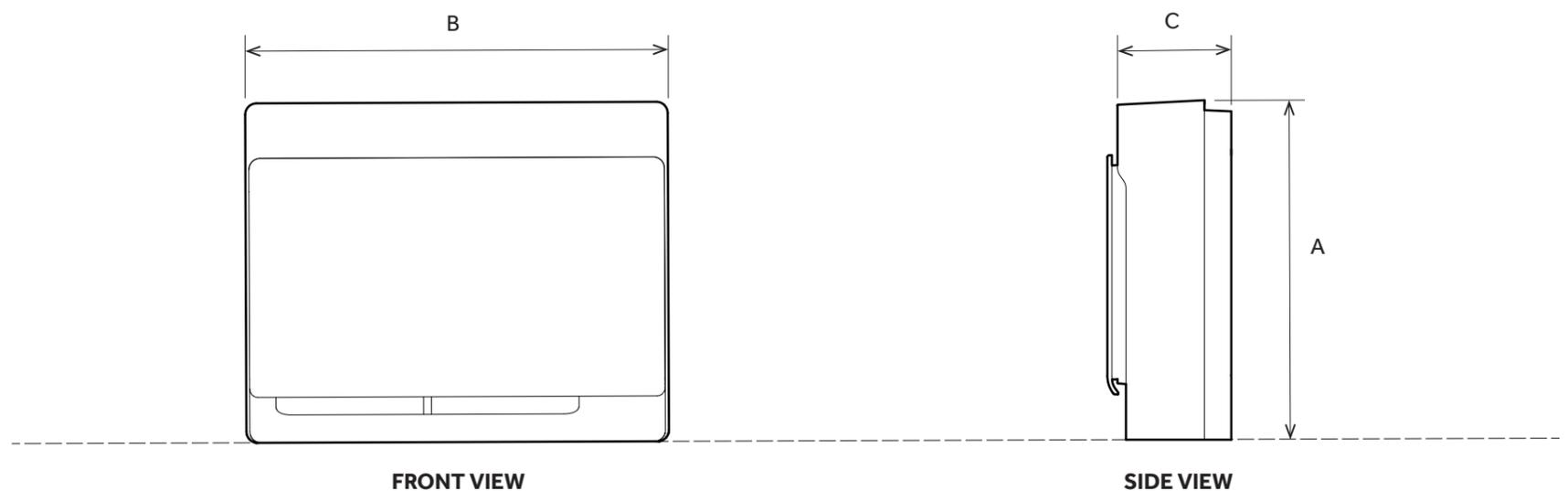
Floor Console 5kW

AF50DBAHRA-SET

1U50WA1FRA



AF50DBAHRA



DRAWING NOT TO SCALE

	Model	1U50WA1FRA	AF50DBAHRA
A	Product Height (mm)	695	600
B	Product Width (mm)	964	750
C	Product Depth (mm)	350	220
	Net Weight (Kg)	42 kg	14 kg

Floor Console 5kW

Product Specifications

Model		Set		AF50DBAHRA-SET
		Indoor		AF50DBAHRA
		Outdoor		1U50WA1FRA
Capacity (Minimum~ Maximum)	Cooling	kW	5	
	Heating (H1)	kW	6	
	Heating (H2)	kW	5.7	
Power input (Minimum~ Maximum)	Cooling	kW	0.3~1.70	
	Heating	kW	0.3~2.03	
Moisture Removal		l/h	2.5	
EER/AEER			3.876/3.8507	
COP/ACOP			3.797/3.7773	
Star Rating (Hot/Average/Cold)	Cooling		3.5/3.5/3.5	
	Heating		3.0/2.5/2.0	
TCSPF (Hot/Average/Cold)		Residential	5.424/5.087/5.313	
HSPF (Hot/Average/Cold)		Residential	4.915/4.331/3.828	
Electrical				
Rated Load Amps (RLA)	Cooling	Amp	6.3	
	Heating	Amp	7.0	
Max Amps		Amp	9.5	
Power cable connection location			outdoor	
Power supply		Ph / V / Hz	1/220~240/50	
Refrigeration				
Refrigerant Type			R32	
Refrigerant Factory Charge		kg	1.10	
Pipe Size	Liquid Line	mm (Inch)	6.35 (¼)	
	Suction Line	mm (Inch)	12.70 (½)	
Minimum Pipe Length		m	3	
Maximum Pipe Length		m	25	
Pipe Length (Min~Max)		m	3~25	
Maximum Height Difference		m	15	
Precharged up to a Length		m	10	
Additional Refrigerant		grams/meter	20	
Indoor Unit				
External dimension	HxWxD	mm	600x750x220	
Net weight		kg	14.0	
Air Flow	T/H/M/L	L/S		
Sound Pressure Level	SPL (H-L)	dBA	44/38/33	
Remote			HJ	
Outdoor Unit				
External dimension	HxWxD	mm	705x890x340	
Net weight		kg	42.0	
Compressor Type			Rotary	
Sound Pressure Level	SPL	dBA	52	
Sound Power Level (SWL)	SWL	dBA	64	
Operating Temperature Range				
Outdoor (Min ~ Max)		Cooling	-10°C ~ 46°C	
Outdoor (Min ~ Max)		Heating	-15°C ~ 24°C	