



UNE AVANCE DANS L'AIR DU TEMPS

SCDF 13 DCI

eco
friendly



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SCDF 13 DCI is an innovative solution. SCDF is the first console air conditioner for "just in time installation" with DC inverter regulation. Performance and efficiency are compliance with ERP Directive. SCDF is a perfect solution for a large number of applications, where is not possible to provide a standard flare installation: vacation houses,

temporary offices or shops, bungalows. SCDF, thanks to its AeroQuip refrigerant connections, is very easy to install and to remove, at the end of the summer or if it would be necessary to move the unit. Outdoor condensing case dimensions are very small and it can be placed on the ground or hanged on a wall.

- DC Inverter floor console, cooling only
- Only 24 cm depth, suitable for fixed or moveable floor installations
- Small condensing case, specifically designed to be placed on balcony or window
- Automatic condensate vaporization through the outdoor unit
- Infrared remote control with 24h digital timer, night set back, start-up of air-conditioning or dehumidifying or ventilation only modes, temperature digital adjustment and room temperature control by a special sensor indoor the remote control
- Double temperature sensor (on remote control / on indoor unit)
- "I Feel" feature
- Dry function
- Three manual speed fan by remote control and full DC Inverter variable speed in auto mode
- Frontal air-intake, making possible its placement even between two walls
- AeroQuip quick connectors to easily disconnect and re-connect the outdoor unit for a fixed installation
- Adjustable air louver, granting the best fresh air diffusion
- Washable air filters
- Auto restart after a power supply black out
- Electronic protection against over-pressures
- High efficiency twin rotary compressor
- Accessories for the outside fixed installation of the case supplied with the unit
- Optional pipe-extension kits connecting Indoor and Outdoor units (2 and 4m)

Features	Units	
Max Cooling capacity	kW	4,00
<i>European standard EN14511</i>		
Pdesign c	W	3.700
SEER		5,2
Energy Class		A
Annual Energy Consumption	kWh/annum	250
<i>ERP Ecodesign - EN14825</i>		
Air flowrate (h.m.l.)	m ³ /h	400-375-335
Dehumidification	l/h	1,9
Fan speeds (Indoor / Outdoor)	n°	3 + Auto / 1
Sound pressure Indoor (h.m.l.)	dB(A)	37-36-34
Sound pressure Outdoor (h.)	dB(A)	42
Power supply	V/Ph/Hz	230/1/50
Max Electric Input	W	1.600
Refrigerant type		R410A
Standard pipe lenght	m	2
Additional pipe lenght	m	2-4
Max. height between units (Outdoor on the top)	m	1,2
Max. height between units (Indoor on the top)	m	5,2
Net weight Indoor / Outdoor	Kg	44/15
Net dimension Indoor (H./W./D.)	mm	790x580x245
Net dimension Outdoor (H./W./D.)	mm	490x525x250

