



improve your life



Consumes less energy, more comfort

SINGLE SPLIT DCI



INVERTER TECHNOLOGY

- ✓ Low Consumption
- ✓ Low Noise Level
- ✓ Precise temperature set

ENERGY CLASS



IR REMOTE



Standby 0,5W



3 Sleep Curve Comfortable



Cold Air Prevention



Led Display



Timer



Intelligent Defrosting



Auto Clean



Turbo Button



Self-Diagnosis



Dehumidification



Auto Restart



Cold Plasma



iFeel



Energy Saving



-15°C Cooling



-20°C Heating

X3 DC inverter series is highly efficient and provides immediate and continuous comfort with low energy consumption. Moreover, some technological features are designed to reduce peak consumption to improve the functioning at low temperatures.

- ✓ **Inverter technology:** low consumption, low noise, more precise temperature control
- ✓ **ERP compliant;** just 0.5 watt consumption in stand-by
- ✓ **Compact & Linear Design,** high-gloss pure white finishing
- ✓ Central very discreet display on the front panel
- ✓ Digital remote control with LCD display
- ✓ Different airflow settings; 4 fan speeds
- ✓ Programmable timer
- ✓ **I feel:** ensures the desired temperature in the precise place where you place the remote control
- ✓ **Turbo** Function
- ✓ **Memory** Function
- ✓ **Comfortable Sleep** mode
- ✓ **Auto clean** of the indoor heat exchanger
- ✓ **Intelligent defrost:** defrost process is not activated unnecessarily, allowing significant energy saving
- ✓ **Cold draft prevention:** it prevents cold air entering during the heating function
- ✓ **Low Voltage start-up:** low consumption at start-up, no impact on the use of other electrical appliances
- ✓ **Self-diagnosis**
- ✓ Optimized airflow in cooling and heating

Cold plasma air purification system

- ✓ Air sterilization with removing over 90% of bacteria
- ✓ Odors removal
- ✓ Improved air quality thanks to negative ions increasing

Technical data



MODEL (Indoor unit / Outdoor unit)		X3I 35 (X3I 35 HL / X3I 35 SH)	
	Units	Cooling	Heating
Capacity (nominal-min.-max.) (EN14511)	kW BTU/h	3,5 (0,6-3,96) 12000	3,67 (0,6-5,13) 12000
EER/COP (EN14511)		3,23	3,71
Design Load (Pdesign c / Pdesign h)(Average/Warmer/Colder) (EN14825)	kW	3,5	3,0/3,8/3,0
Seasonal efficiency ratio (SEER / SCOP (Average/Warmer/Colder) (EN14825)		6,1	4,0/5,1/3,2
Energy efficiency class		A++	A+/A+++/B
Annual energy consumption C/H(Average/Warmer/Colder)	kWh/annum	201	1050/1043/1969
Air flowrate Indoor (sh.-h.-m.-l.)	m³/h	660-540-460-330	
Dehumidification	l/h	1,4	
Fan speeds (Indoor / Outdoor)	n°	4/2	
Sound pressure Indoor (sh.-h.-m.-l.)	dB(A)	42-39-33-26	
Sound pressure Outdoor (h.)	dB(A)	53	
Sound power Indoor (sh.-h.-m.-l.)	dB(A)	57/53/45/42	
Sound power Outdoor (h.)	dB(A)	62	
Power supply	V/Ph/Hz	230/1/50	
Power input	kW	1,084	0,989
Compressor type		Rotary DC Inverter	
Refrigerant type		R410A	
Refrigerant charge	kg/T.CO2 eq.	0,85/1,77	
Liquid pipe diameter	mm (")	6,35(1/4")	
Gas pipe diameter	mm (")	9,52(3/8")	
Max. pipe lenght with gas standard charge	m	5	
Max. pipe lenght	m	20	
Additional refrigerant charge	g/m	20	
Max. height between units (Outdoor on top)	m	10	
Max. height between units (Indoor on top)	m	10	
Net dimension Indoor (H./W./D.)	mm	289x845x209	
Net dimension Outdoor (H./W./D.)	mm	540x776x320	
Net weight Indoor / Outdoor	Kg	10/29	

Frostfri funktion 8°C

Denne model kan indstilles til at holde sommerhuset/fritidshuset frostfrit.

Data declared in compliance with EU Regulation no. 206/2012, as regards to Ecodesign requirements for air conditioners and comfort fans, and EU Regulation no. 626/2011, concerning the energy labelling of air conditioners, and tested according to standard EN14825.

OPERATING RANGE (outdoor temperature)

Cooling mode: from -15°C to +43°C

Heating mode: from -20°C to +24°C

Temperature setting range: 16-30°C