

VOLVO C30 ELECTRIC

CAR MODEL.....	Volvo C30 – full four seater
ENGINE.....	Electric motor 40/82 kW
POWER OUTPUT.....	Electric motor 82 kW, 111 bhp
TORQUE.....	220 Nm
ACCELERATION.....	0–50 km/h 4.0 seconds 0–100 km/h 10.9 seconds
TOP SPEED.....	130 km/h
CHARGING DURATION.....	Charging via standard power socket 230 V, 16 ampere < 7 hours 230 V, 10 ampere < 10 hours
RANGE ON ELECTRIC POWER.....	163 km (NEDC). Operational range up to 150 km
BATTERY ENERGY CONTENT.....	24 kWh nominal energy, of which 22.7 kWh used to power the car
BATTERY TYPE.....	Lithium-Ion
BATTERY WEIGHT.....	2x140 kg
CARBON DIOXIDE EMISSIONS (TAILPIPE).....	None
FUEL OPERATED HEATER.....	Ethanol or petrol, 12 litre
WEIGHT.....	Standard curb weight = 1.695 kg

