

ECOROTE

GREEN WIND ENERGY

WIND TURBINE ECOROTE 2800

TURBINE POWER	2800W
ROTOR DIAMETER	2,2M
TURBINE HEIGHT	3M
STARTING SPEED	1,25M/S
RATED SPEED	12M/S
WEIGHT	175 KG
AIRFOIL BLADES AND ARMS	ALUMINUM STRUCTURE WITH RESISTANCE TESTED IN EXTREME CONDITIONS
BRAKE	ELECTROMAGNETIC AND ELECTROMECHANICAL
USE OF TURBINES CONTROLLER	ON GRID/ OFF GRID/ HYBRID MICROPROCESSOR
GENERATOR OUTPUT VOLTAGE	AC
NOISE LEVEL ACC. TO PN-EN 61400-11 STANDARDS	<46 DB AT 8M/S IN DISTANCE OF 60M
OPERATING TEMPERATURE	-40C° TO 70 C°
CORROSION PROTECTION	ANODIZING, GALVANIZING, POWDER COATING C5+M
USABLE MAST TYPES	CONCRETE POLES, STEEL POLES, LATTICE, ROOF STRUCTURE, POSSIBLE STRUCTURE MANUFACTURING TO INDIVIDUAL ORDER
MAST DIMENSION	OD 2 DO 25M
COMPLIANCE OF STANDARD	CE, IEC 61400-2, 61400-11



PRODUCER:

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