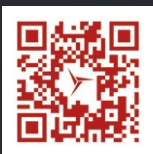


ENO 140 | 4.2 MW

Made in
Germany
since 1999



Short lead times
It takes us just ten to twelve months to get from order to installation.



www.eno-energy.com

Keyfacts

Highest efficiency through maximum power

Rated Power _____

4.2 MW

Hub height _____

109, 129 m

Rotor diameter _____

140.8 m

General

Cut-in wind speed	3 m/s
Rated wind speed	12 m/s
Cut-out wind speed	25 m/s

Rotor

Diameter	140.8 m
Nominal speed	9.8 U/min
Swept area	15,579 m ²

Converter

Type	Full converter
Structure	Modular IGBT Inverter topology

Sound power level¹

with serrations	104.0 dB(A)
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Wind class

Wind class according to IEC ed.4	III B
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¹ Noise-reduced modes available on request

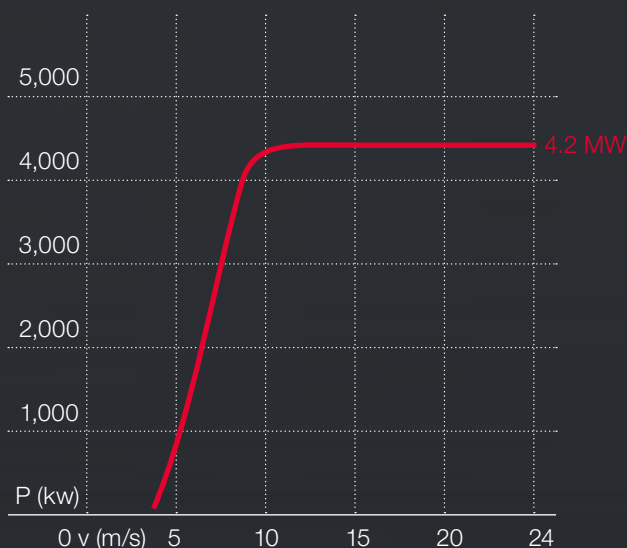
² Medium wind speed at hub height, Rayleigh distribution

eno140 | **4.2 MW**
IEC S

Estimated AEP²

	AEP in MWh
	eno140 – 4.2
6.0 m/s	11,011
6.5 m/s	12,800
7.0 m/s	14,514
7.5 m/s	16,129

Power curve



E.g.: 4.2 MW, 129 m per year



> 4,025

Supplied households*



> 9,396

tonnes of CO₂ saved
per year*



> 14,086,773

kWh/year*

* Landesamt für innere Verwaltung M-V, Quelle: Statistisches Amt