

## ENERCON product overview

The product portfolio comprises wind energy converters in the sub- to multi-megawatt classes.

WEC	Rated power	Rotor diameter	Swept area	Hub height	Rotational speed	Cut-out wind speed	Wind zone (DIBt)	Wind class (IEC)
<b>ENERCON E-44</b>	900 kW	44 m	1,521 m <sup>2</sup>	45 / 55 m	variable, 16 - 34.5 rpm	28 - 34 m/s	-	IEC/NVN IA
<b>ENERCON E-48</b>	800 kW	48 m	1,810 m <sup>2</sup>	50 / 55 / 60 / 76 m	variable, 16 - 31.5 rpm	28 - 34 m/s	WZ III	IEC/NVN IIA
<b>ENERCON E-53</b>	800 kW	52.9 m	2,198 m <sup>2</sup>	60 / 73 m	variable, 11 - 29.5 rpm	28 - 34 m/s	WZ II exp	IEC/NVN Class S
<b>ENERCON E-70</b>	2,300 kW	71 m	3,959 m <sup>2</sup>	57 / 64 / 74 / 85 / 98 / 113 m	variable, 6 - 21 rpm	28 - 34 m/s	WZ III	IEC/EN IA and IEC/EN IIA
<b>ENERCON E-82 E2</b>	2,000 kW	82 m	5,281 m <sup>2</sup>	78 / 85 / 98 / 108 / 138 m	variable, 6 - 18 rpm	28 - 34 m/s	WZ III	IEC/EN IIA
<b>ENERCON E-82 E2</b>	2,300 kW	82 m	5,281 m <sup>2</sup>	78 / 85 / 98 / 108 / 138 m	variable, 6 - 18 rpm	28 - 34 m/s	WZ III	IEC/EN IIA
<b>ENERCON E-82 E3</b>	3,000 kW	82 m	5,281 m <sup>2</sup>	78 / 85 / 98 / 108 / 138 m	variable, 6 - 18 rpm	28 - 34 m/s	-	IEC/EN IIA
<b>ENERCON E-82 E4</b>	3,000 kW	82 m	5,281 m <sup>2</sup>	78 / 84 m	variable, 6 - 18 rpm	28 - 34 m/s	-	IEC/EN IA
<b>ENERCON E-82 E5</b>	2,350 kW	82 m	5,281 m <sup>2</sup>	78 / 84 m	variable, 6 - 18 rpm	28 - 34 m/s	-	IEC/EN IA
<b>ENERCON E-92</b>	2,350 kW	92 m	6,648 m <sup>2</sup>	85 / 98 / 104 / 108 / 138 m	variable, 5 - 16 rpm	28 - 34 m/s	WZ III	IEC/EN IIA
<b>ENERCON E-101</b>	3,050 kW	101 m	8,012 m <sup>2</sup>	99 / 135 / 149 m	variable, 4 - 14.5 rpm	28 - 34 m/s	WZ III	IEC/EN IIA
<b>ENERCON E-101 E2</b>	3,050 kW	101 m	8,012 m <sup>2</sup>	99 / 135 / 149 m	variable, 4 - 14.5 rpm	28 - 34 m/s	WZ IV	IEC/EN IA
<b>ENERCON E-115</b>	3,000 kW	115.7 m	10,515.5 m <sup>2</sup>	92 - 149 m	variable, 4 - 12.8 rpm	28 - 34 m/s	WZ III	IEC/EN IIA
<b>ENERCON E-126</b>	7,580 kW	127 m	12,668 m <sup>2</sup>	135 m	variable, 5 - 12.1 rpm	28 - 34 m/s	WZ III	IEC/EN IA