



DV-3150

ECODESIGN

Specification EN 61800-9-2 : 2017

Drive data

Part number	DV-3150
Product name	Motor drives for ventilation
Nominal apparent power	17,8 kVA
Nominal rated output power	15,0 kW
Nominal output current	35,0 Arms*
Maximum operation temperature	50,0 °C
Input frequency	50,0 Hz
Voltage	3 x 400 VAC
Standby loss	4,5 W

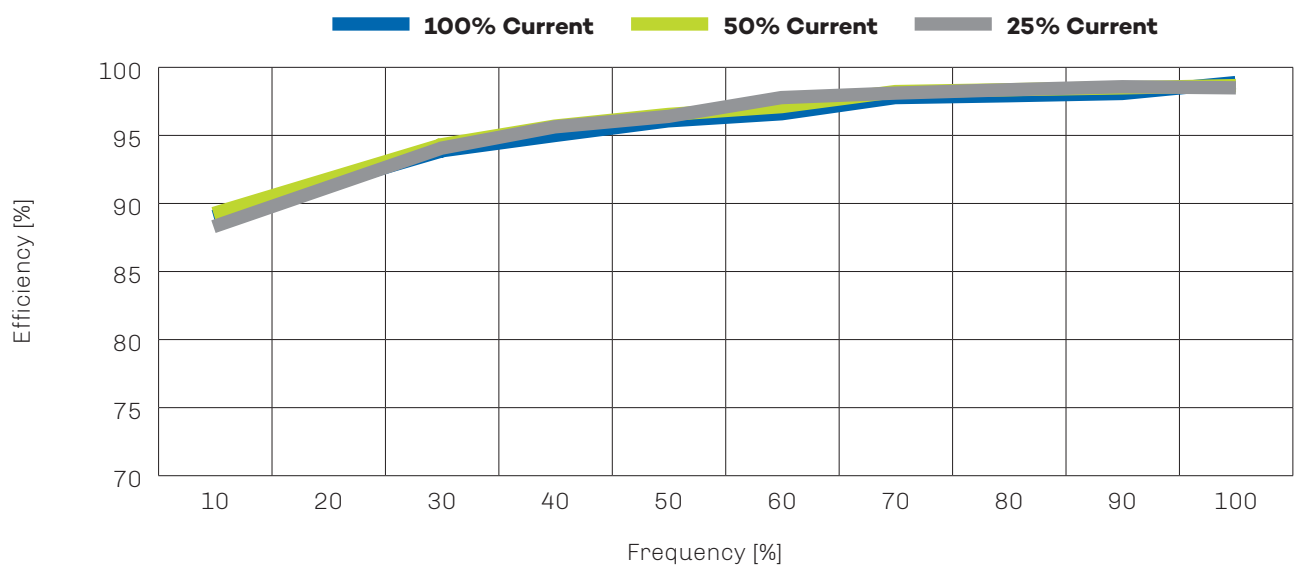
*H5 OGF variant is limited to 32 A

Power losses in % of rated apparent output power

Frequency	Current	Relative loss	Efficiency
0%	25%	0,5%	88,0%
0%	50%	0,8%	89,1%
0%	100%	1,7%	88,9%
50%	25%	0,5%	96,3%
50%	50%	0,9%	96,4%
50%	100%	1,9%	95,9%
90%	25%	0,3%	98,4%
90%	50%	0,7%	97,9%
90%	100%	1,3%	98,4%
100%	25%	0,4%	98,3%
100%	50%	0,7%	98,5%
100%	100%	0,5%	98,7%

0% are measured at minimum frequency 10%

DV-3150 part Load point



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