

DV-3015

ECODESIGN

Specification EN 61800-9-2 : 2017

Drive data

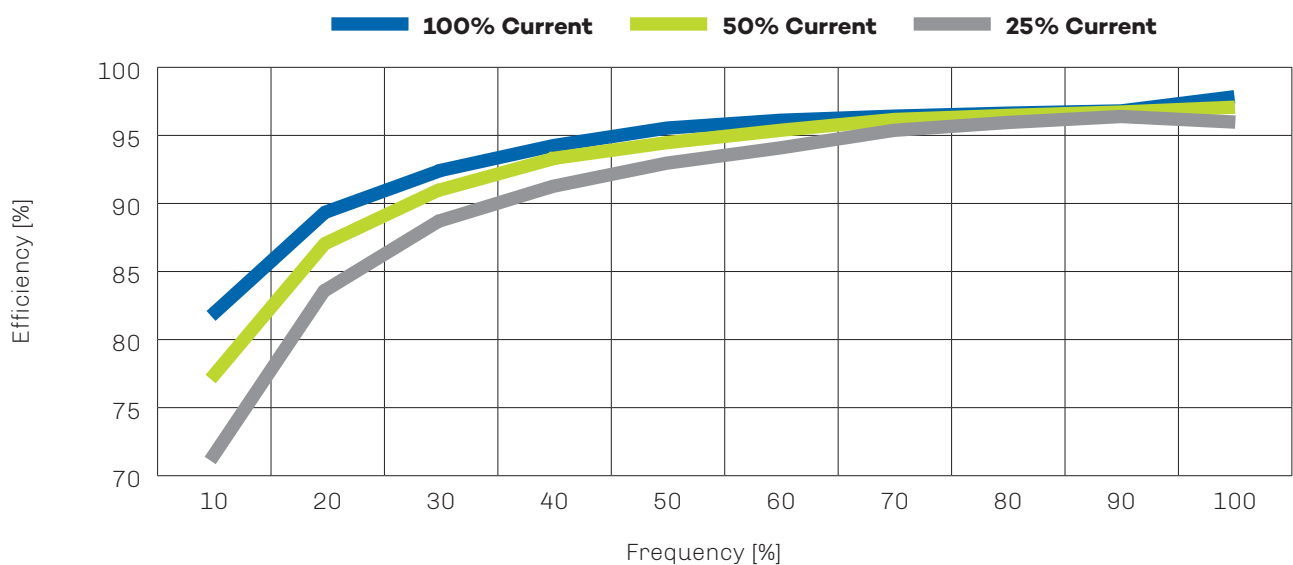
Part number	DV-3015
Product name	Motor drives for ventilation
Nominal apparent power	3,9 kVA
Nominal rated output power	1,6 kW
Nominal output current	4,5 Arms
Maximum operation temperature	50,0 °C
Input frequency	50,0 Hz
Voltage	3 x 400 VAC
Standby loss	2,7 W

Power losses in % of rated apparent output power

Frequency	Current	Relative loss	Efficiency
0%	25%	0,6%	63,0%
0%	50%	0,8%	70,0%
0%	100%	1,1%	76,2%
50%	25%	0,6%	92,7%
50%	50%	0,8%	94,3%
50%	100%	1,1%	95,3%
90%	25%	0,5%	96,2%
90%	50%	0,8%	96,6%
90%	100%	1,5%	96,2%
100%	25%	0,7%	95,8%
100%	50%	0,8%	96,9%
100%	100%	1,1%	97,7%

0% are measured at minimum frequency 10%

DV-3015 part Load point



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