



DV-3075

ECODESIGN

Specification EN 61800-9-2 : 2017

Drive data

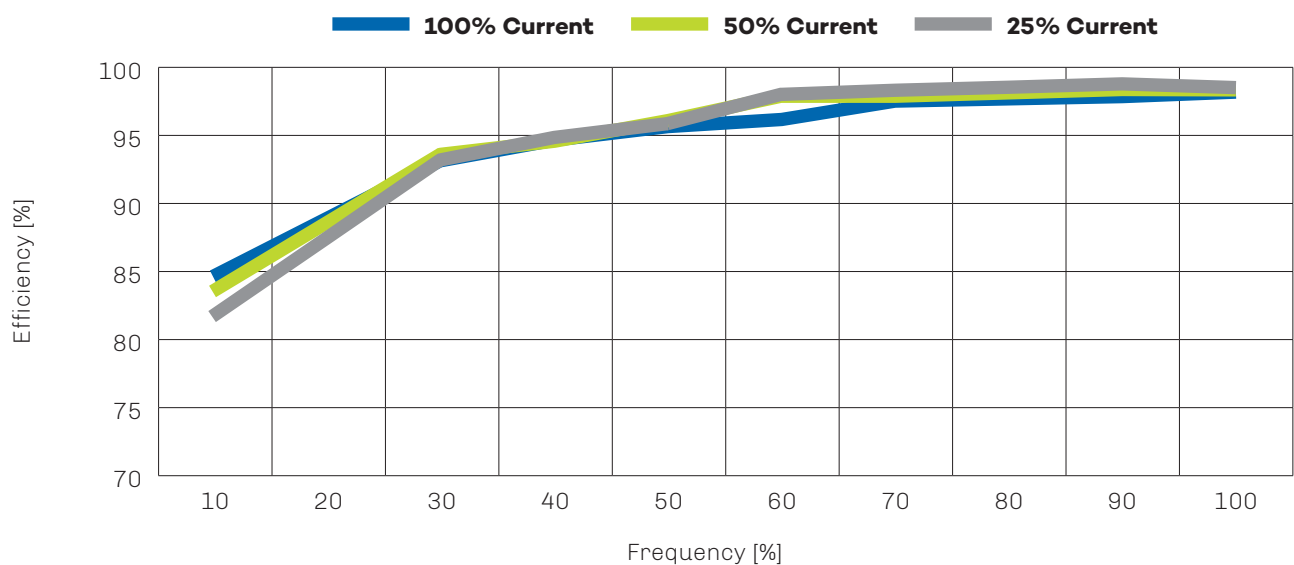
Part number	DV-3075
Product name	Motor drives for ventilation
Nominal apparent power	9,5 kVA
Nominal rated output power	7,5 kW
Nominal output current	19,0 Arms
Maximum operation temperature	50,0 °C
Input frequency	50,0 Hz
Voltage	3 x 400 VAC
Standby loss	3,7 W

Power losses in % of rated apparent output power

Frequency	Current	Relative loss	Efficiency
0%	25%	0,5%	81,0%
0%	50%	0,7%	83,3%
0%	100%	1,9%	84,4%
50%	25%	-7,9%	95,7%
50%	50%	0,9%	95,9%
50%	100%	2,1%	95,4%
90%	25%	0,5%	98,6%
90%	50%	0,9%	97,6%
90%	100%	2,1%	98,6%
100%	25%	0,4%	98,3%
100%	50%	0,7%	98,1%
100%	100%	2,0%	98,0%

0% are measured at minimum frequency 10%

DV-3075 part Load point



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