



# DV-3030

ECODESIGN

Specification EN 61800-9-2 : 2017

## Drive data

Part number	DV-3030
Product name	Motor drives for ventilation
Nominal apparent power	7,0 kVA
Nominal rated output power	3,0 kW
Nominal output current	7,8 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%	0,4%	70,0%
0%	50%	0,6%	75,3%
0%	100%	1,1%	77,7%
50%	25%	0,4%	94,2%
50%	50%	0,6%	95,2%
50%	100%	1,0%	95,8%
90%	25%	0,4%	96,9%
90%	50%	0,6%	97,3%
90%	100%	1,1%	96,9%
100%	25%	0,3%	97,6%
100%	50%	0,6%	97,7%
100%	100%	1,0%	97,9%

0% are measured at minimum frequency 10%

## DV-3030 part Load point

