



DV-3065

ECODESIGN

Specification EN 61800-9-2 : 2017

Drive data

Part number	DV-3065
Product name	Motor drives for ventilation
Nominal apparent power	8,2 kVA
Nominal rated output power	6,5 kW
Nominal output current	15,0 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%	0,6%	81,0%
0%	50%	1,0%	83,2%
0%	100%	1,8%	84,9%
50%	25%	0,6%	95,1%
50%	50%	1,0%	95,8%
50%	100%	2,1%	95,5%
90%	25%	0,5%	98,4%
90%	50%	0,9%	97,9%
90%	100%	8,0%	98,4%
100%	25%	0,5%	99,0%
100%	50%	0,9%	98,4%
100%	100%	2,1%	97,9%

0% are measured at minimum frequency 10%

DV-3065 part Load point

