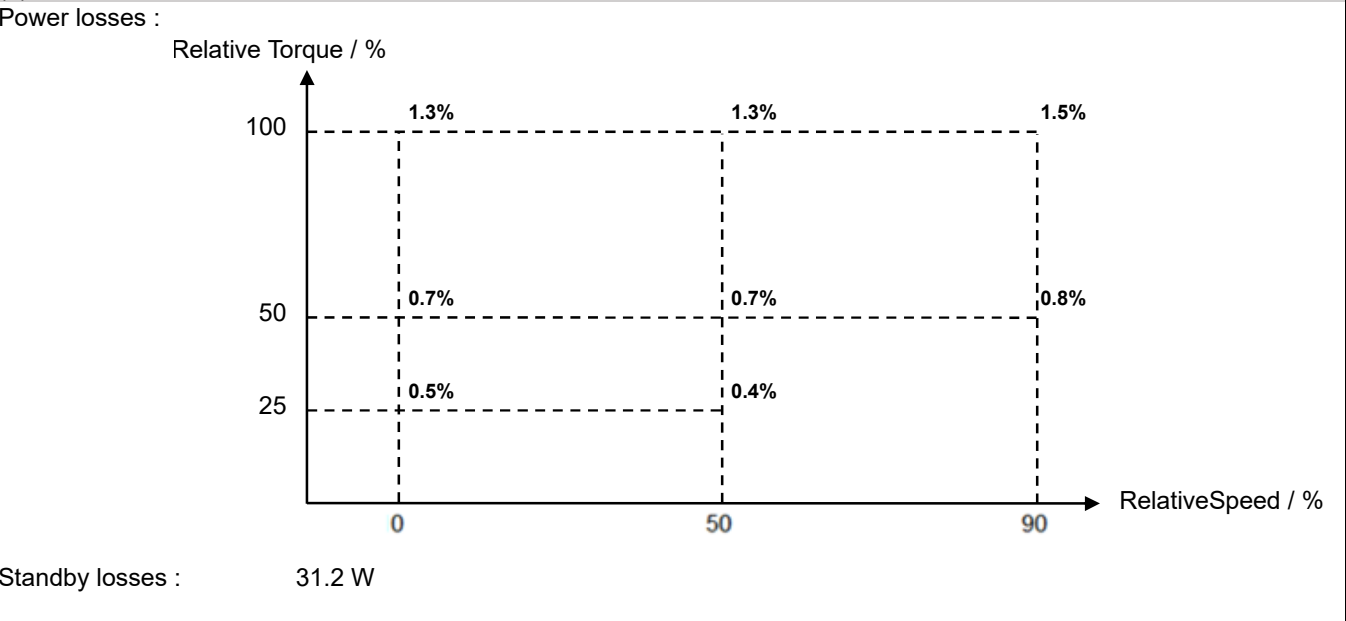


Ecodesign requirements for variable speed drives

Technical documentation for the purposes of conformity assessment pursuant to Directive 2009/125/EC

(1) Losses



(2) Efficiency level

IE2

(3) Manufacturer's name or trade mark, commercial registration number and address

Toshiba Schneider Inverter Corporation
MAZAK ART PLAZA 13F, 1-19-30, Aoi, Higashi Ward, Nagoya City, Aichi Prefecture,
460-0004, Japan

(4) Product's model identifier

VFAS3-4750PCE	Series :	TOSVERT VF-AS3
	Nominal frequency :	50 Hz
	Over load:	150% - 1min

(5) Apparent output power

95.4 kVA

(6) Motor rated power output Pn

75 kW

(7) Rated output current

145 A

(8) Maximum operating temperature

40 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

380 VAC

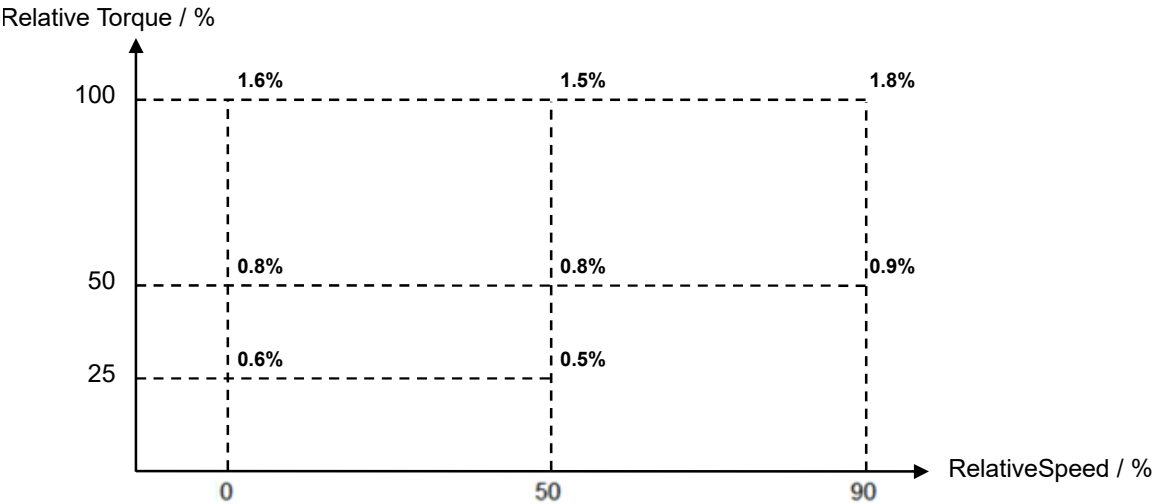
(11) Exemption

Ecodesign requirements for variable speed drives

Technical documentation for the purposes of conformity assessment pursuant to Directive 2009/125/EC

(1) Losses

Power losses :



Standby losses : 31.2 W

(2) Efficiency level

IE2

(3) Manufacturer's name or trade mark, commercial registration number and address

Toshiba Schneider Inverter Corporation

MAZAK ART PLAZA 13F, 1-19-30, Aoi, Higashi Ward, Nagoya City, Aichi Prefecture,

460-0004, Japan

(4) Product's model identifier

VFAS3-4750PCE

Series : TOSVERT VF-AS3
Nominal frequency : 50 Hz
Over load: 120% - 1min

(5) Apparent output power

113.9 kVA

(6) Motor rated power output Pn

90 kW

(7) Rated output current

173 A

(8) Maximum operating temperature

40 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

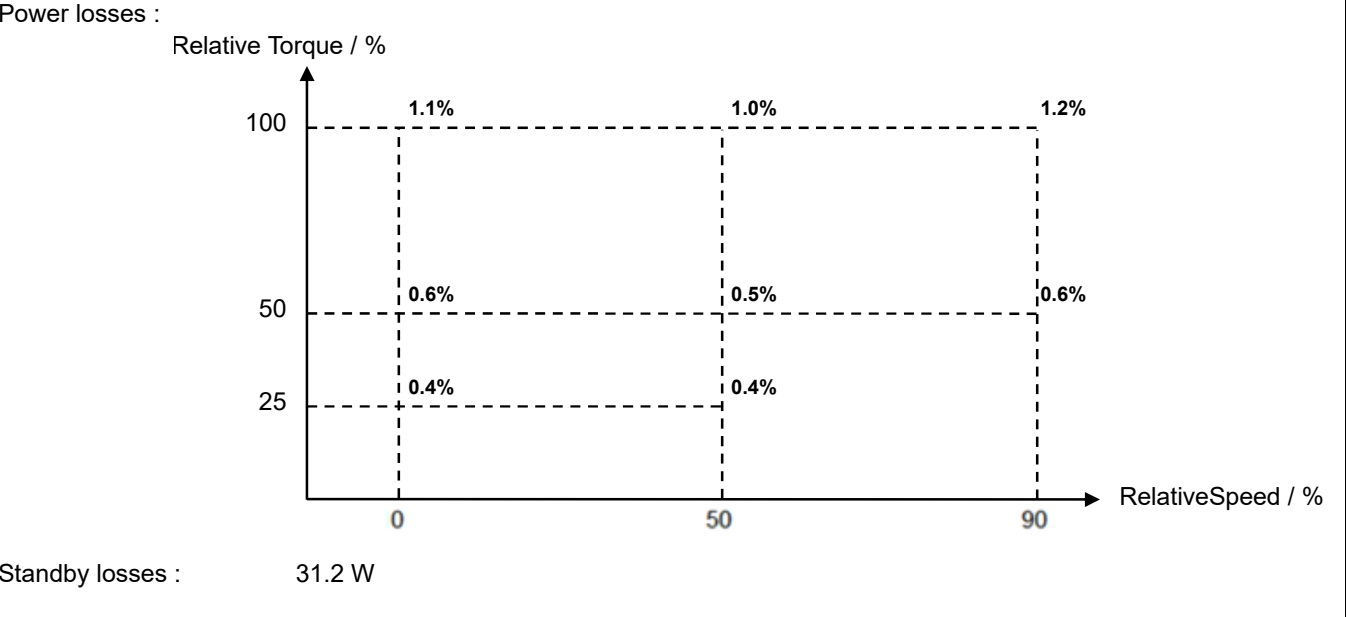
380 VAC

(11) Exemption

Ecodesign requirements for variable speed drives

Technical documentation for the purposes of conformity assessment pursuant to Directive 2009/125/EC

(1) Losses



(2) Efficiency level

IE2

(3) Manufacturer's name or trade mark, commercial registration number and address

Toshiba Schneider Inverter Corporation
MAZAK ART PLAZA 13F, 1-19-30, Aoi, Higashi Ward, Nagoya City, Aichi Prefecture,
460-0004, Japan

(4) Product's model identifier

VFAS3-4750PCE	Series :	TOSVERT VF-AS3
	Nominal frequency :	50 Hz
	Over load:	150% - 1min

(5) Apparent output power
120.6 kVA

(6) Motor rated power output Pn
75 kW

(7) Rated output current
145 A

(8) Maximum operating temperature
40 °C

(9) Rated supply frequency
50 Hz

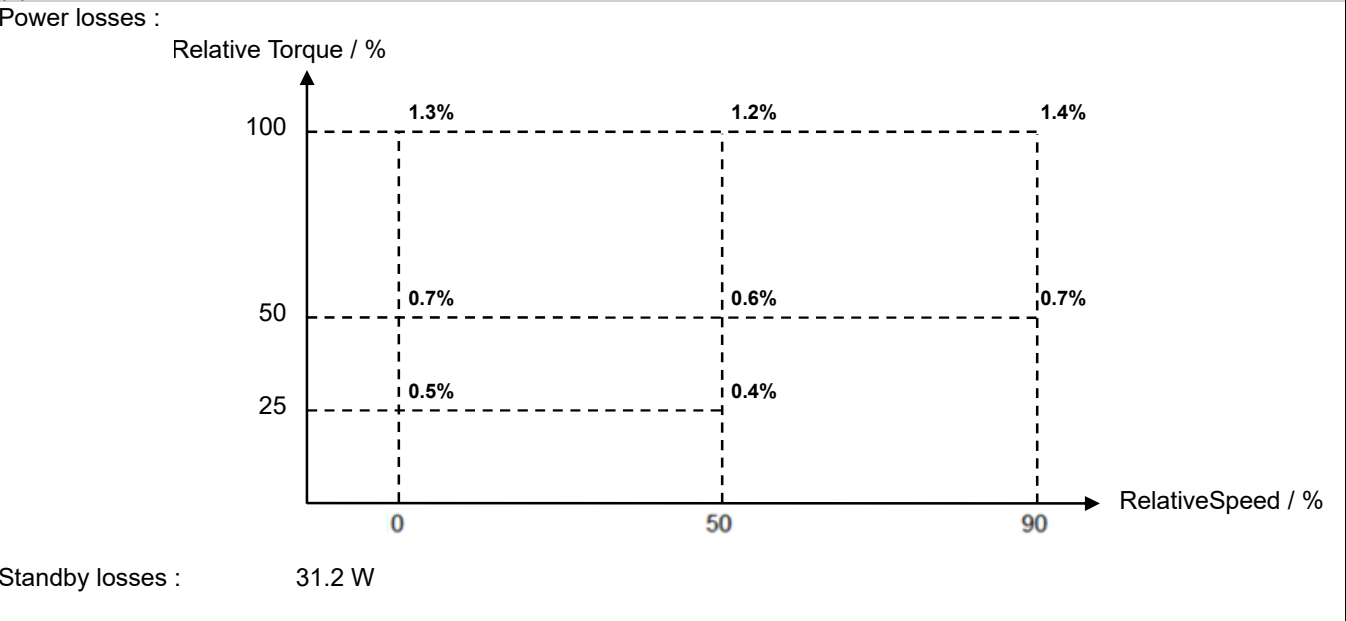
(10) Rated supply voltage
480 VAC

(11) Exemption

Ecodesign requirements for variable speed drives

Technical documentation for the purposes of conformity assessment pursuant to Directive 2009/125/EC

(1) Losses



(2) Efficiency level

IE2

(3) Manufacturer's name or trade mark, commercial registration number and address

Toshiba Schneider Inverter Corporation
MAZAK ART PLAZA 13F, 1-19-30, Aoi, Higashi Ward, Nagoya City, Aichi Prefecture,
460-0004, Japan

(4) Product's model identifier

VFAS3-4750PCE	Series :	TOSVERT VF-AS3
	Nominal frequency :	50 Hz
	Over load:	120% - 1min

(5) Apparent output power

143.8 kVA

(6) Motor rated power output Pn

90 kW

(7) Rated output current

173 A

(8) Maximum operating temperature

40 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

480 VAC

(11) Exemption