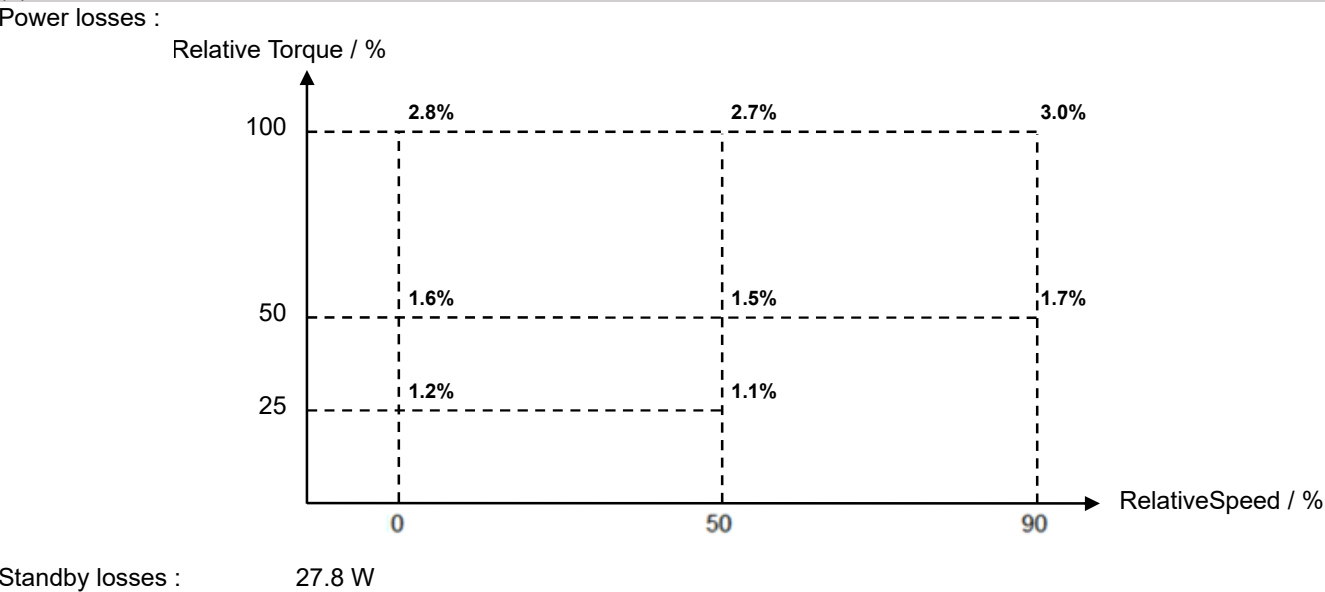


Ecodesign requirements for variable speed drives

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

VFAS3-2110P	Series :	TOSVERT VF-AS3
	Nominal frequency :	50 Hz
	Over load:	150% - 1min

(5) Apparent output power

16.2 kVA

(6) Motor rated power output Pn

11 kW

(7) Rated output current

46.8 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

200 VAC

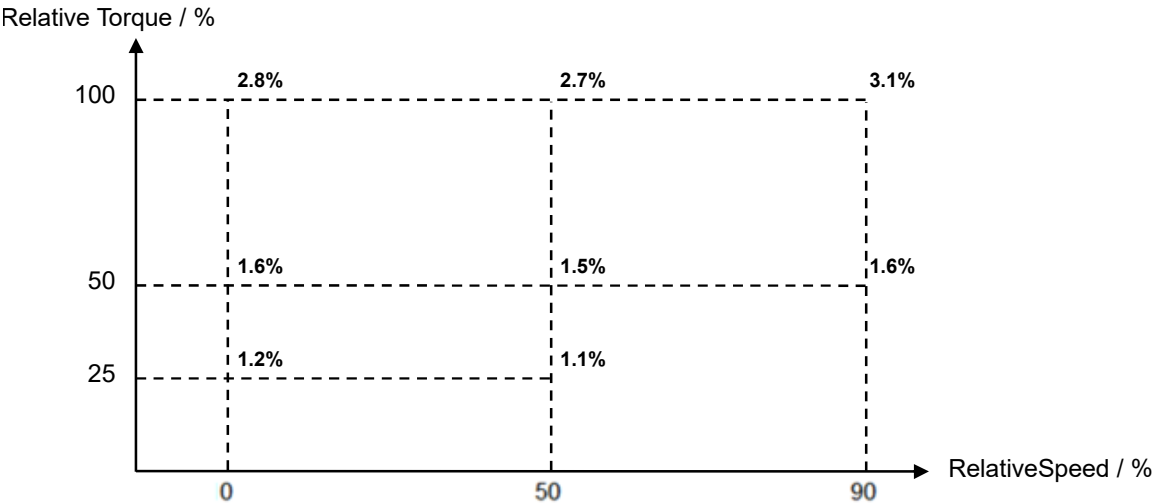
(11) Exemption

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 : 27.8 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

VFAS3-2110P	Series :	TOSVERT VF-AS3
	Nominal frequency :	50 Hz
	Over load:	120% - 1min

(5) Apparent output power

22 kVA

(6) Motor rated power output Pn

15 kW

(7) Rated output current

63.4 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

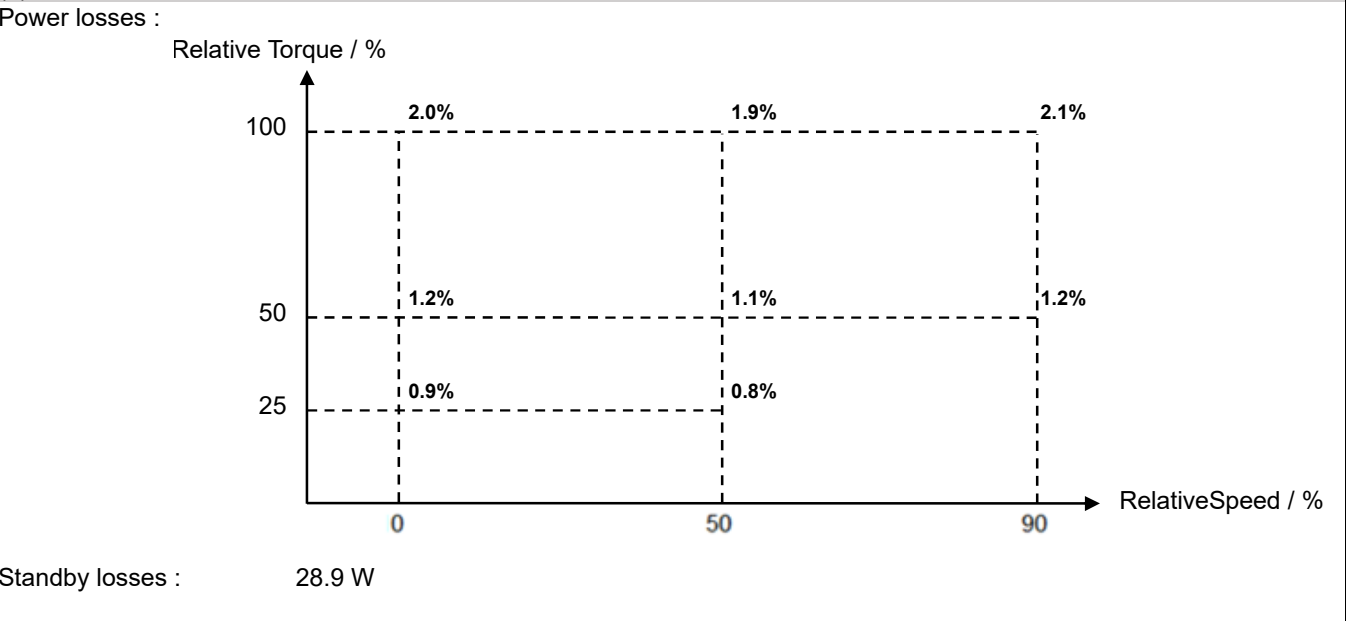
200 VAC

(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

VFAS3-2110P	Series :	TOSVERT VF-AS3
	Nominal frequency :	50 Hz
	Over load:	150% - 1min

(5) Apparent output power

19.5 kVA

(6) Motor rated power output Pn

11 kW

(7) Rated output current

46.8 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

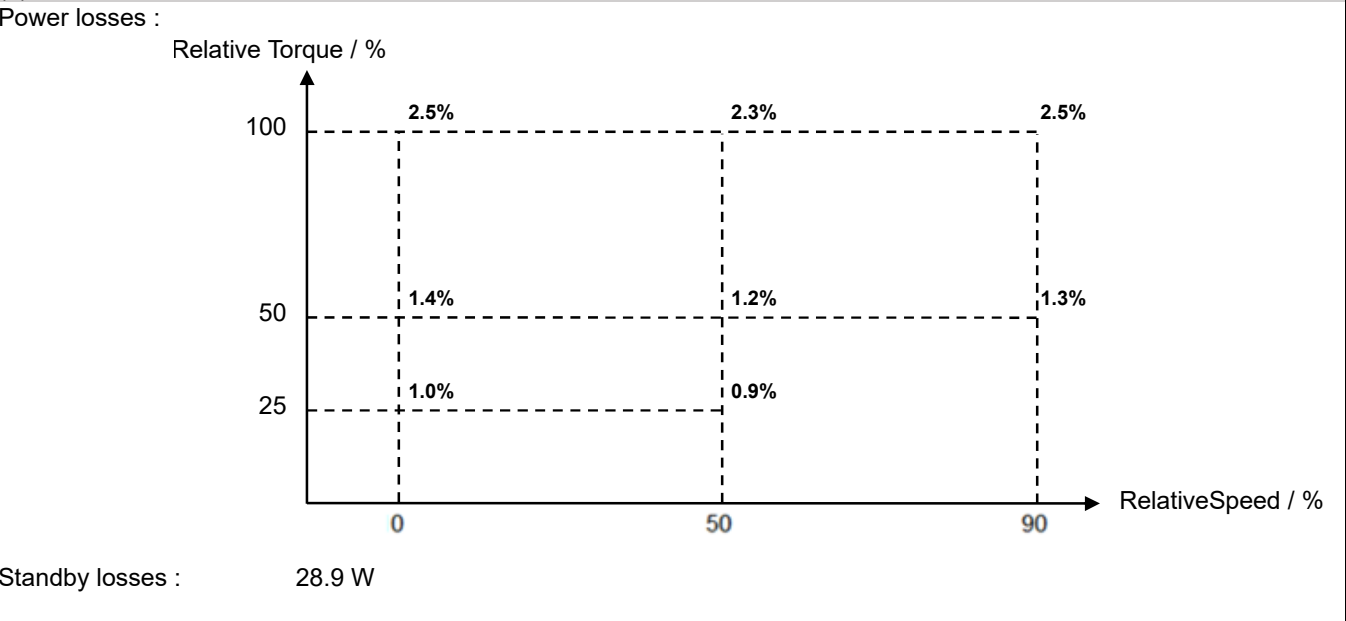
240 VAC

(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

VFAS3-2110P	Series :	TOSVERT VF-AS3
	Nominal frequency :	50 Hz
	Over load:	120% - 1min

(5) Apparent output power

26.4 kVA

(6) Motor rated power output Pn

15 kW

(7) Rated output current

63.4 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

240 VAC

(11) Exemption