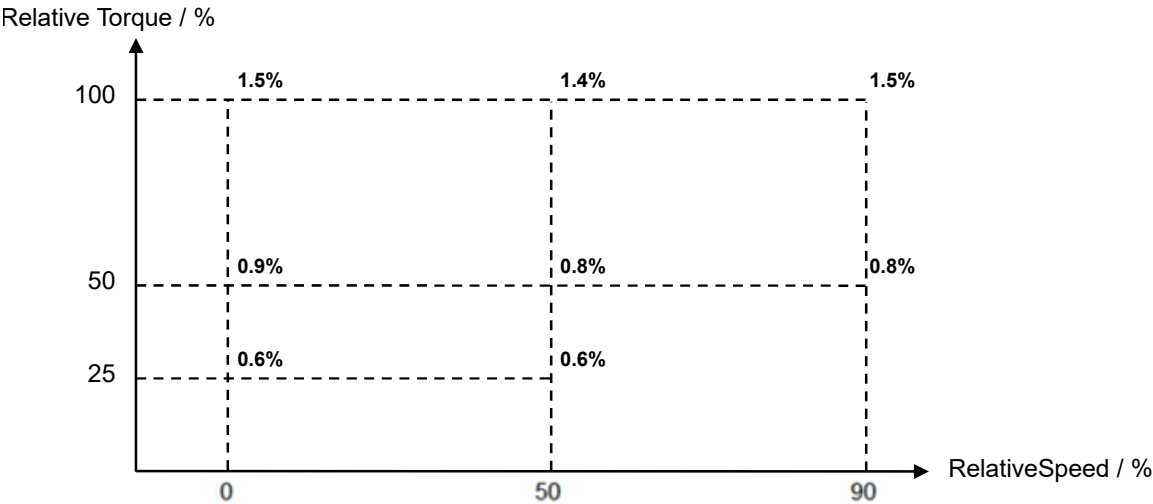


Ecodesign requirements for variable speed drives

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

(1) Losses

Power losses :



Standby losses : 39.3 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

VFAS3J-4220PL	Series :	TOSVERT VF-AS3J
	Nominal frequency :	50 Hz
	Over load:	150% - 1min

(5) Apparent output power

31.6 kVA

(6) Motor rated power output Pn

22 kW

(7) Rated output current

48 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

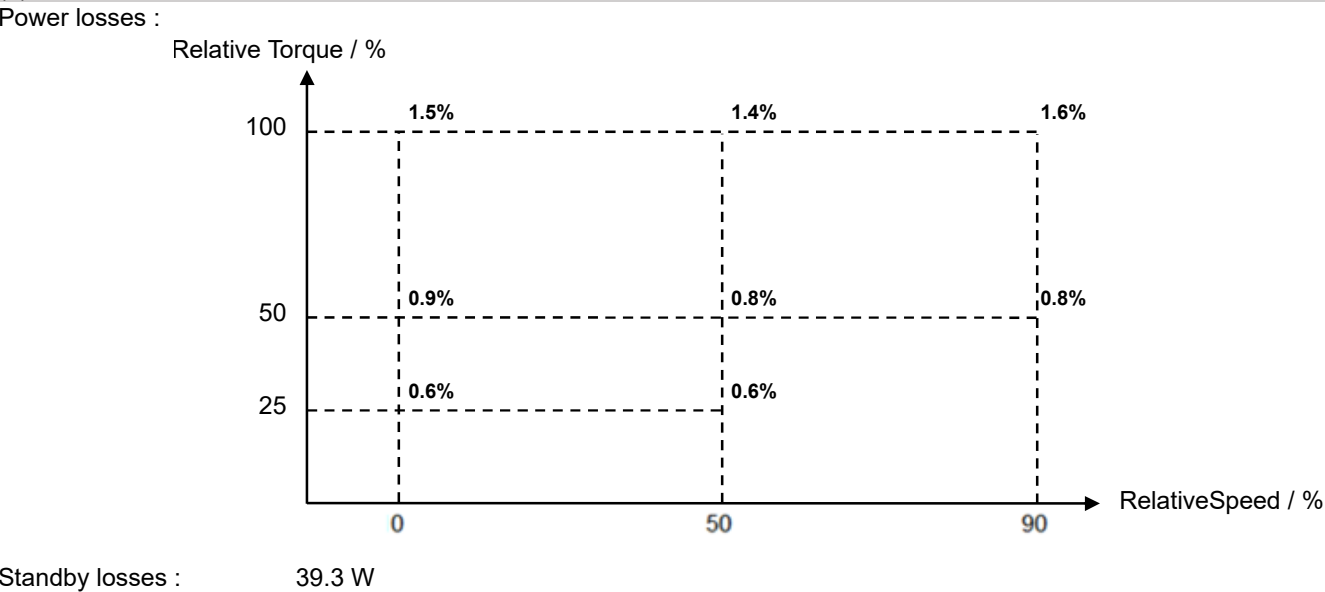
380 VAC

(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

VFAS3J-4220PL	Series :	TOSVERT VF-AS3J
	Nominal frequency :	50 Hz
	Over load:	120% - 1min

(5) Apparent output power

38.2 kVA

(6) Motor rated power output Pn

30 kW

(7) Rated output current

58 A

(8) Maximum operating temperature

40 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

380 VAC

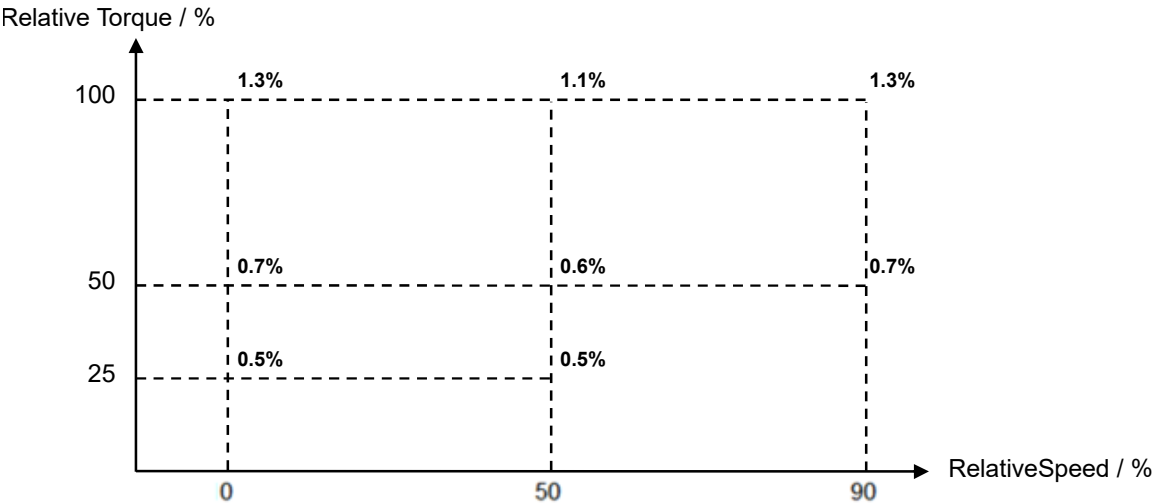
(11) Exemption

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 : 41.8 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

VFAS3J-4220PL	Series :	TOSVERT VF-AS3J
	Nominal frequency :	50 Hz
	Over load:	150% - 1min

(5) Apparent output power

39.9 kVA

(6) Motor rated power output Pn

22 kW

(7) Rated output current

48 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

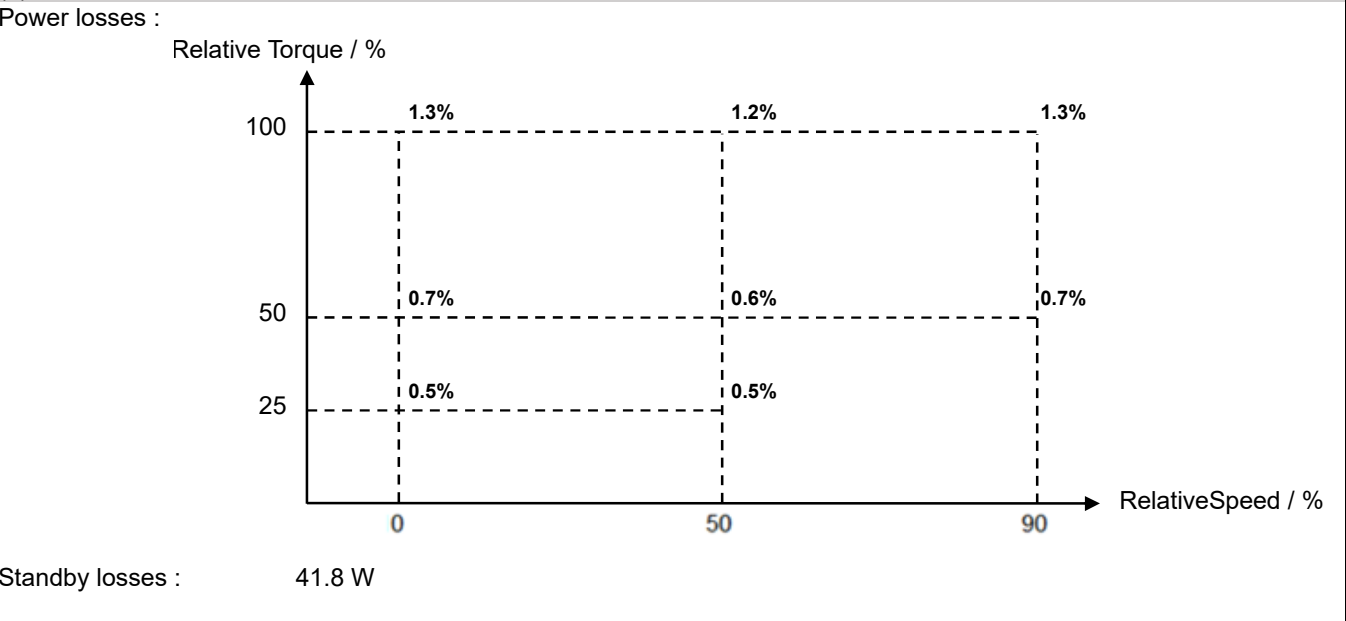
480 VAC

(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

VFAS3J-4220PL	Series :	TOSVERT VF-AS3J
	Nominal frequency :	50 Hz
	Over load:	120% - 1min

(5) Apparent output power

48.2 kVA

(6) Motor rated power output Pn

30 kW

(7) Rated output current

58 A

(8) Maximum operating temperature

40 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

480 VAC

(11) Exemption