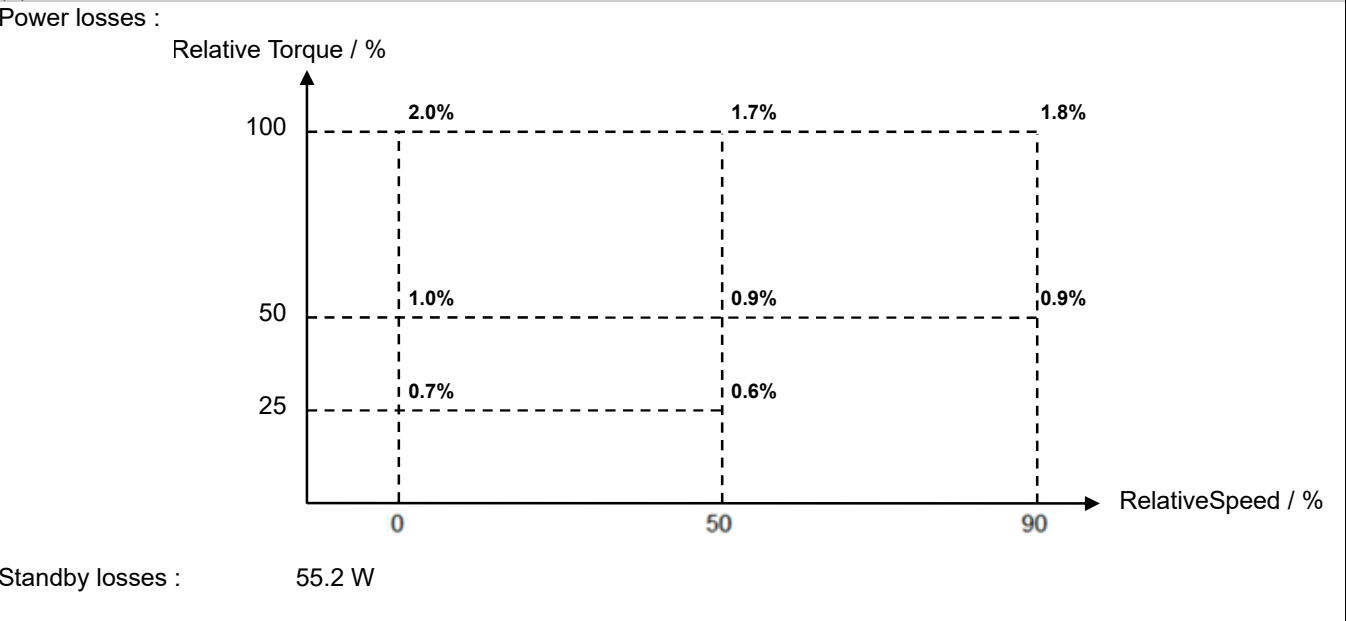


# Ecodesign requirements for variable speed drives

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

|                     |                     |                 |
|---------------------|---------------------|-----------------|
| <b>VFAS3J-2550P</b> | Series :            | TOSVERT VF-AS3J |
| <b>+DCL1-2550</b>   | Nominal frequency : | 50 Hz           |
|                     | Over load:          | 150% - 1min     |

(5) Apparent output power

76.6 kVA

(6) Motor rated power output Pn

55 kW

(7) Rated output current

221 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

200 VAC

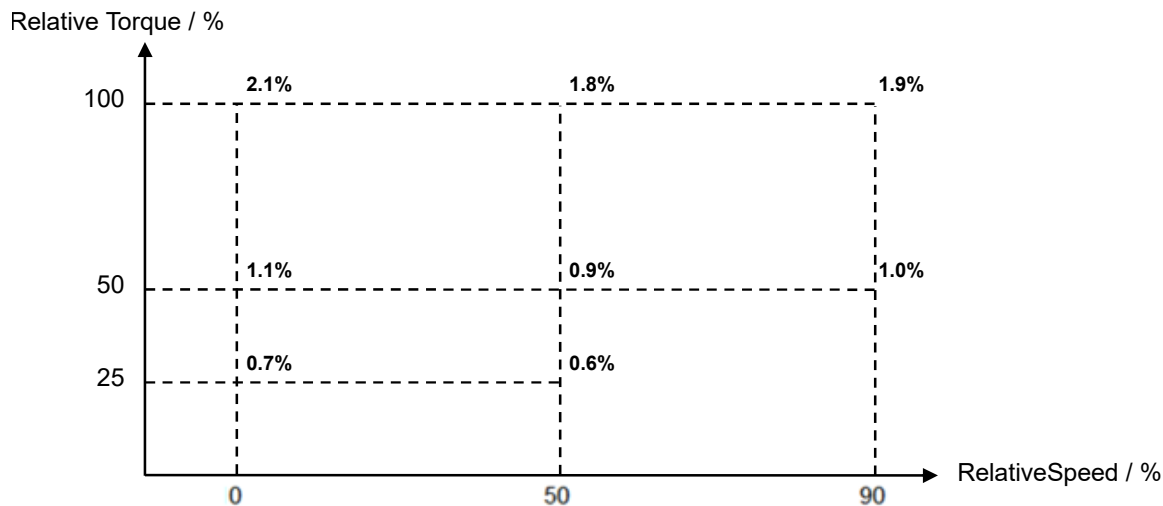
(11) Exemption

# 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 : 55.2 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

**VFAS3J-2550P**  
**+DCL1-2550**

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

## (5) Apparent output power

91.5 kVA

## (6) Motor rated power output P<sub>n</sub>

75 kW

## (7) Rated output current

264 A

## (8) Maximum operating temperature

40 °C

## (9) Rated supply frequency

50 Hz

## (10) Rated supply voltage

200 VAC

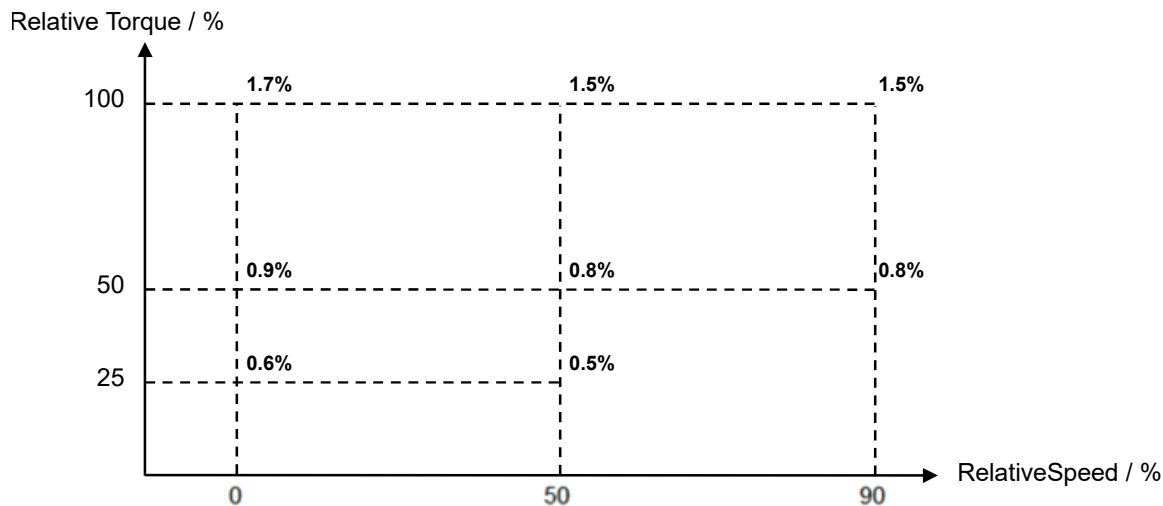
## (11) Exemption

# 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 : 58.7 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-2550P**  
**+DCL1-2550**

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

## (5) Apparent output power

91.9 kVA

## (6) Motor rated power output Pn

55 kW

## (7) Rated output current

221 A

## (8) Maximum operating temperature

50 °C

## (9) Rated supply frequency

50 Hz

## (10) Rated supply voltage

240 VAC

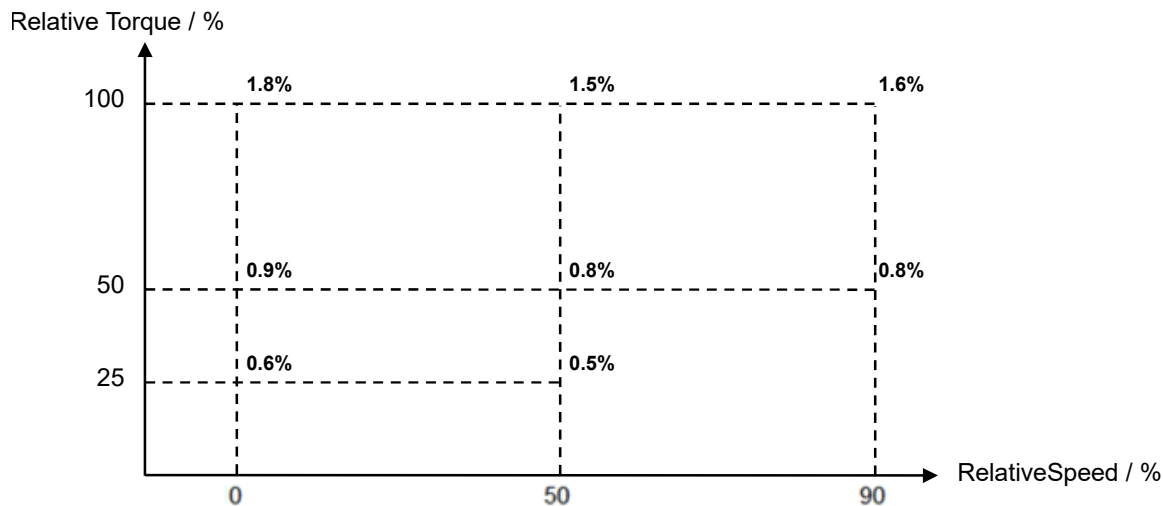
## (11) Exemption

# Ecodesign requirements for variable speed drives

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

## (1) Losses

Power losses :



Standby losses : 58.7 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-2550P**  
**+DCL1-2550**

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

## (5) Apparent output power

109.7 kVA

## (6) Motor rated power output P<sub>n</sub>

75 kW

## (7) Rated output current

264 A

## (8) Maximum operating temperature

40 °C

## (9) Rated supply frequency

50 Hz

## (10) Rated supply voltage

240 VAC

## (11) Exemption