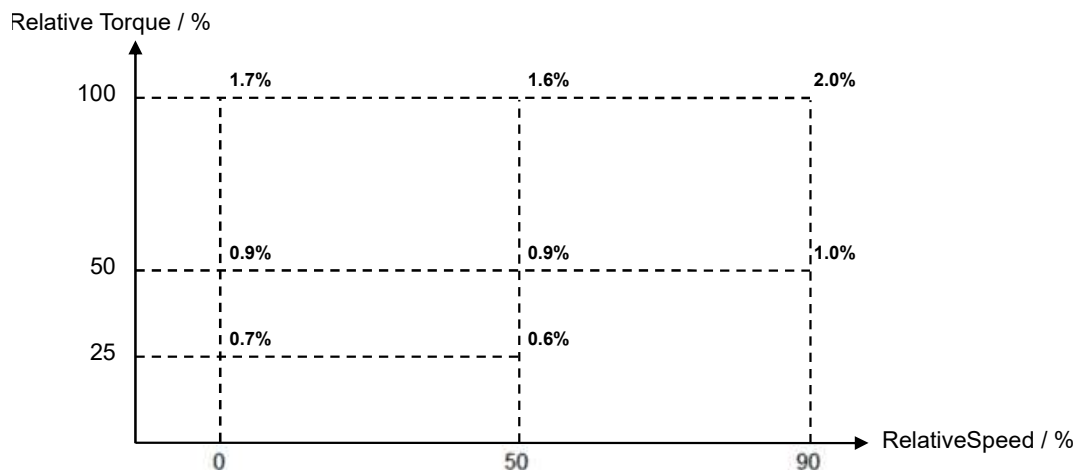


# Ecodesign requirements for variable speed drives

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

## (1) Losses

Power losses :



Standby losses : 16.3 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

**VFNC3C-4185P**

Series : TOSVERT VF-nC3C  
Nominal frequency : 50 Hz  
Over load : 150% - 1min

## (5) Apparent output power

25.7 kVA

## (6) Motor rated power output Pn

18.5 kW

## (7) Rated output current

39 A

## (8) Maximum operating temperature

55 °C

## (9) Rated supply frequency

50 Hz

## (10) Rated supply voltage

380 VAC

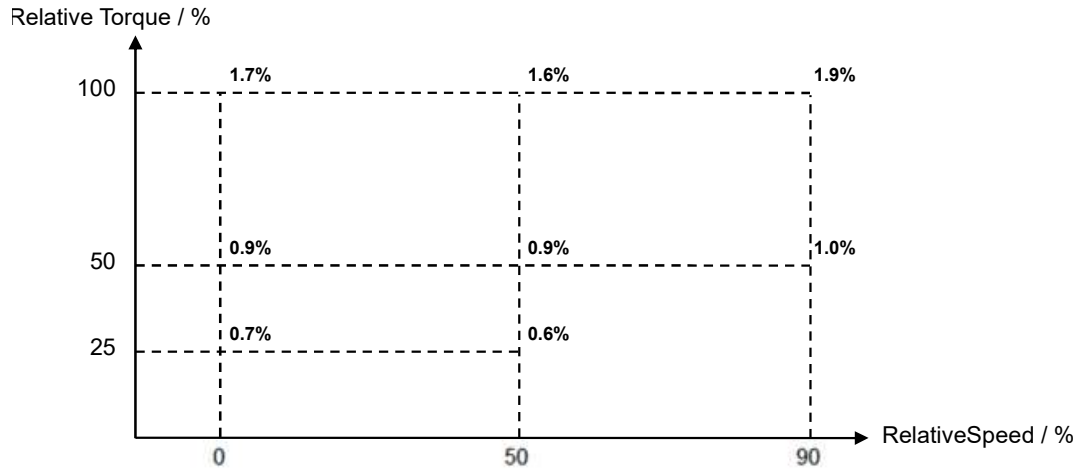
## (11) Exemption

# 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 : 16.3 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

**VFNC3C-4185P**

Series : TOSVERT VF-nC3C

Nominal frequency : 50 Hz

Over load : 120% - 1min

## (5) Apparent output power

28.3 kVA

## (6) Motor rated power output Pn

22 kW

## (7) Rated output current

43 A

## (8) Maximum operating temperature

50 °C

## (9) Rated supply frequency

50 Hz

## (10) Rated supply voltage

380 VAC

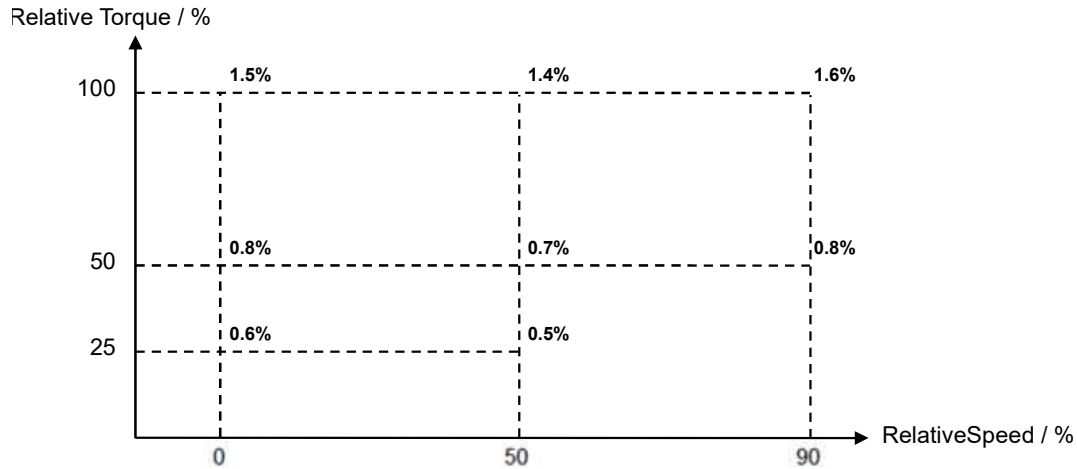
## (11) Exemption

# Ecodesign requirements for variable speed drives

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

## (1) Losses

Power losses :



Standby losses : 17.2 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

**VFNC3C-4185P**

Series : TOSVERT VF-nC3C  
Nominal frequency : 50 Hz  
Over load : 150% - 1min

## (5) Apparent output power

31.1 kVA

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

18.5 kW

## (7) Rated output current

39 A

## (8) Maximum operating temperature

55 °C

## (9) Rated supply frequency

50 Hz

## (10) Rated supply voltage

460 VAC

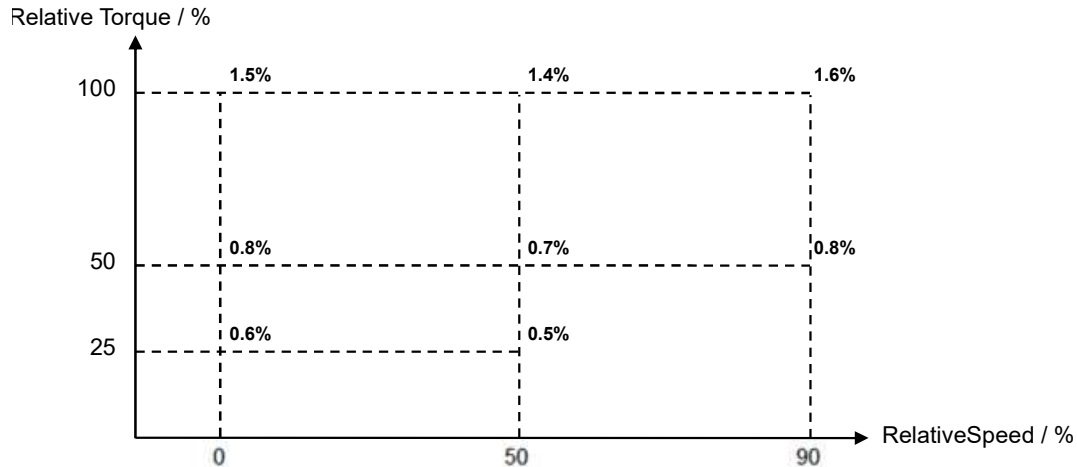
## (11) Exemption

# 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 : 17.2 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

**VFNC3C-4185P**

Series : TOSVERT VF-nC3C  
Nominal frequency : 50 Hz  
Over load : 120% - 1min

## (5) Apparent output power

34.3 kVA

## (6) Motor rated power output Pn

22 kW

## (7) Rated output current

43 A

## (8) Maximum operating temperature

50 °C

## (9) Rated supply frequency

50 Hz

## (10) Rated supply voltage

460 VAC

## (11) Exemption