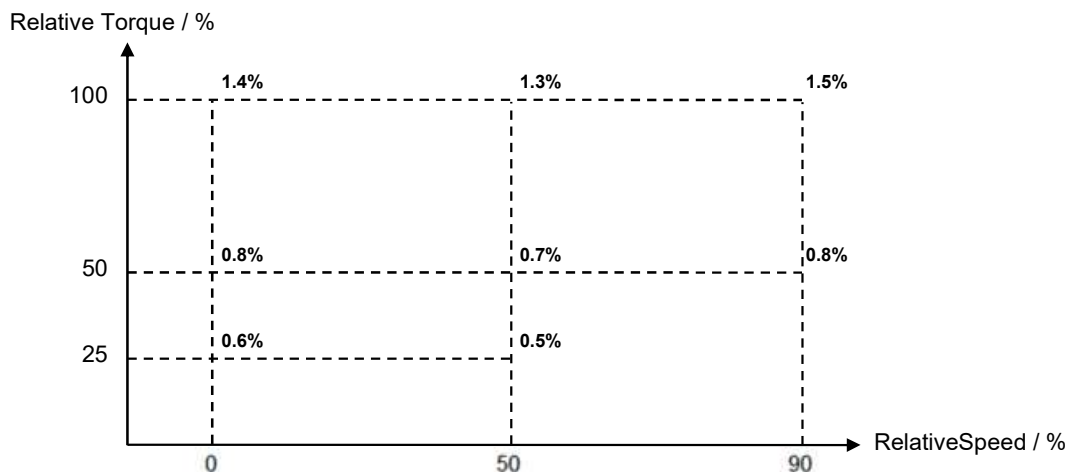


Ecodesign requirements for variable speed drives

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

(1) Losses

Power losses :



Standby losses : 43.3 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,

461-0004, Japan

(4) Product's model identifier

VFAS3-6450PC

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

(5) Apparent output power

47.6 kVA

(6) Motor rated power output P_n

37 kW

(7) Rated output current

55 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

500 VAC

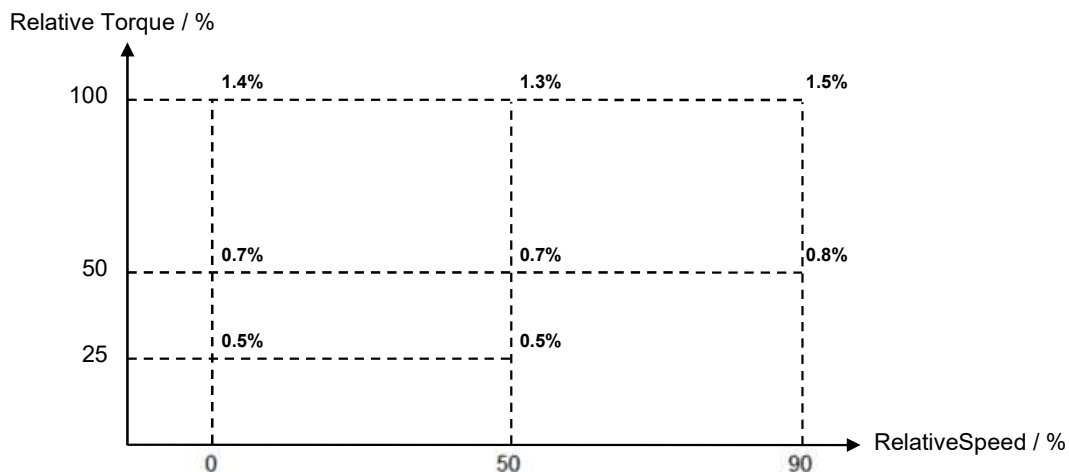
(11) Exemption

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 : 43.3 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,

461-0004, Japan

(4) Product's model identifier

VFAS3-6450PC

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

(5) Apparent output power

57.2 kVA

(6) Motor rated power output P_n

45 kW

(7) Rated output current

66 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

500 VAC

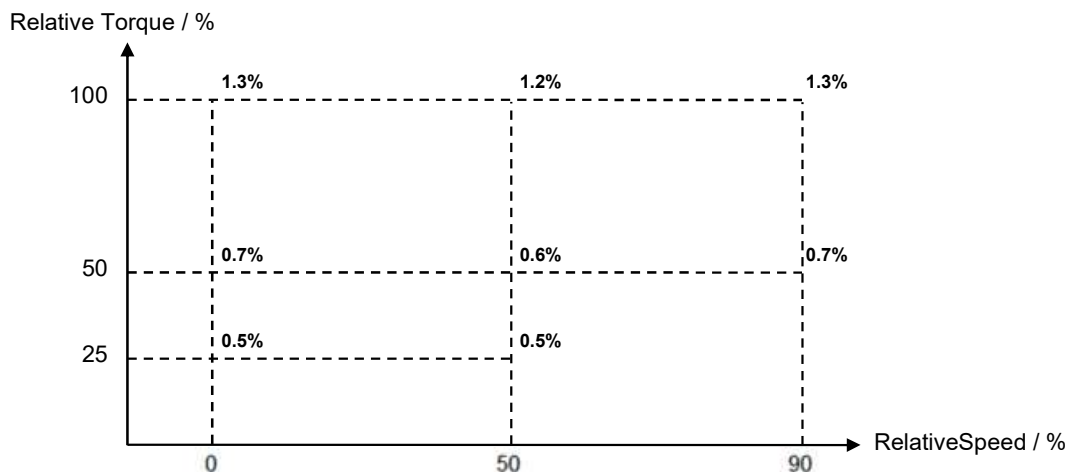
(11) Exemption

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 : 50.5 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,

461-0004, Japan

(4) Product's model identifier

VFAS3-6450PC

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

(5) Apparent output power

57.2 kVA

(6) Motor rated power output P_n

37 kW

(7) Rated output current

55 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

600 VAC

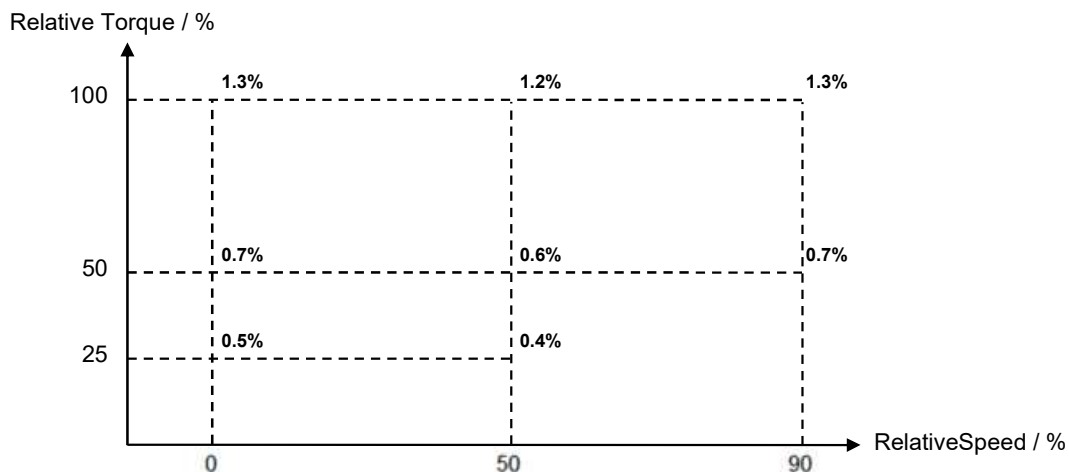
(11) Exemption

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 : 50.5 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,

461-0004, Japan

(4) Product's model identifier

VFAS3-6450PC

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

(5) Apparent output power

68.6 kVA

(6) Motor rated power output P_n

45 kW

(7) Rated output current

66 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

600 VAC

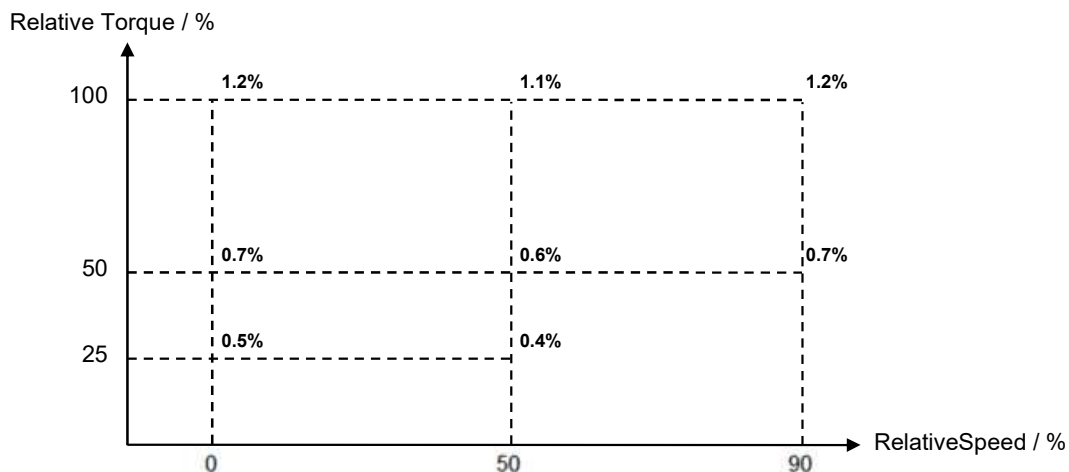
(11) Exemption

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 : 58.2 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,

461-0004, Japan

(4) Product's model identifier

VFAS3-6450PC

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

(5) Apparent output power

65.7 kVA

(6) Motor rated power output P_n

45 kW

(7) Rated output current

55 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

690 VAC

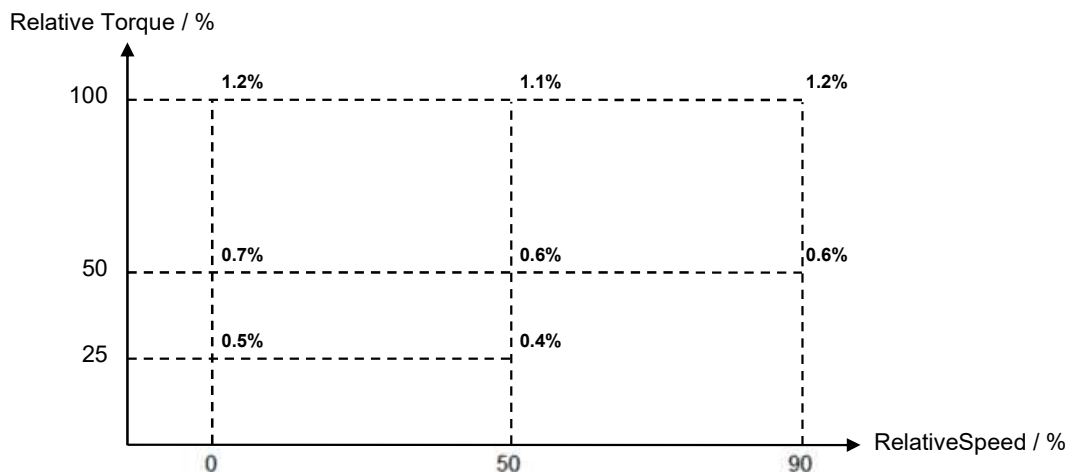
(11) Exemption

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 : 58.2 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,

461-0004, Japan

(4) Product's model identifier

VFAS3-6450PC

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

(5) Apparent output power

78.9 kVA

(6) Motor rated power output P_n

55 kW

(7) Rated output current

66 A

(8) Maximum operating temperature

50 °C

(9) Rated supply frequency

50 Hz

(10) Rated supply voltage

690 VAC

(11) Exemption