

Energy Efficiency Certificate

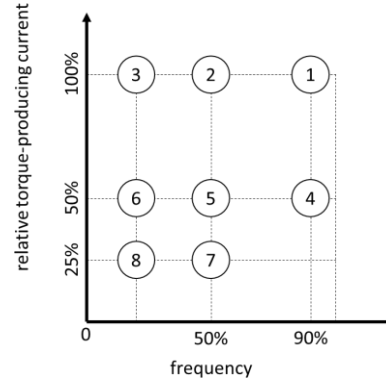
Ver.1.01

Drive efficiency according to IEC/EN 61800-9-2 (supersedes EN 50598-2)

(1) Power Losses: (kW)

③	②	①
0.91	1.68	1.01
⑥	⑤	④
0.42	0.73	0.64
⑧	⑦	SBL
-	-	0.07

SBL···Stand by Loss



(2) Efficiency Level: 'IE2'

(3) Manufacturer's Name:

Hitachi Industrial Equipment(Nanjing)Co., Ltd.
No.219 Tongtian Road Jiangning,Nanjing,P.R.China

(4) Product's Model Identifier:

NH1-450H
followed by any letter(s) or none

(5) Apparent Output Power

63.0 (kVA) (400V)

(6) Rated Power Output

45 (kW)

(7) Rated Output Current

91.0 (A)

(8) Maximum Operating Temperature

50°C

(9) Rated Supply Frequency(s)

50/60Hz±5%

(10) range of rated supply voltage

380V-15%~460V+10%