

Energy Efficiency Certificate

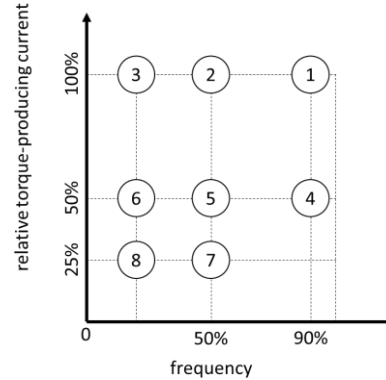
Ver.1.01

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

(1) Power Losses: (kW)

③	②	①
0.95	1.33	1.47
⑥	⑤	④
0.54	0.57	0.76
⑧	⑦	SBL
-	-	0.10

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:

LH1-450H

followed by any letter(s) or none

(5) Apparent Output Power

61 (kVA) (400V)

(6) Rated Power Output

45 (kW)

(7) Rated Output Current

88.0 (A)

(8) Maximum Operating Temperature

45°C

(9) Rated Supply Frequency(s)

50/60Hz±5%

(10) range of rated supply voltage

380V-15%~460V+10%