

## Energy Efficiency Certificate

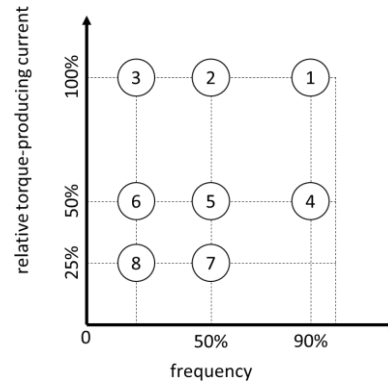
Ver.1.01

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

(1) **Power Losses:** (kW)

|      |      |      |
|------|------|------|
| ③    | ②    | ①    |
| 1.74 | 0.81 | 1.92 |
| ⑥    | ⑤    | ④    |
| 1.16 | 1.34 | 1.76 |
| 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:**

LH1-900H

followed by any letter(s) or none

(5) **Apparent Output Power**

116.4 (kVA) (400V)

(6) **Rated Power Output**

90 (kW)

(7) **Rated Output Current**

168.0 (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%