

Energy Efficiency Certificate

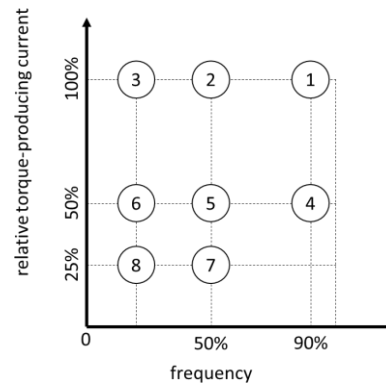
Ver.1.01

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

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

| | | |
|------|------|------|
| ③ | ② | ① |
| 2.29 | 2.12 | 2.36 |
| ⑥ | ⑤ | ④ |
| 1.53 | 1.34 | 1.91 |
| ⑧ | ⑦ | SBL |
| - | - | 0.14 |

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:**

SH1-03410-HF
followed by any letter(s) or none

(5) **Apparent Output Power**

214.7 (kVA) (400V, ND)

(6) **Rated Power Output**

160 (kW) (ND)

(7) **Rated Output Current**

310 (A) (ND)

(8) **Maximum Operating Temperature**

50°C

(9) **Rated Supply Frequency(s)**

50/60Hz±5%

(10) **range of rated supply voltage**

380V-15%~460V+10%