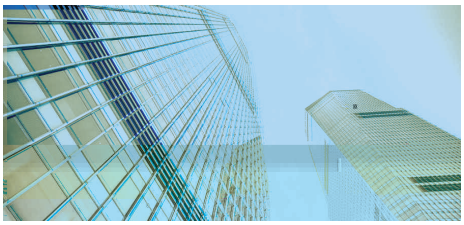
GUIDE

301633

# HF650

Wuhan Guide Technology Co., Ltd.



# ABOUT US

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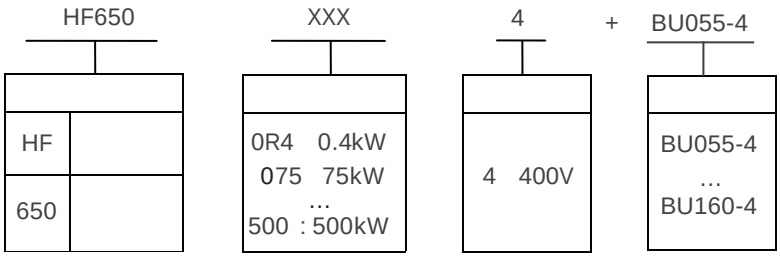



| | | | | | | |
|---|---|---|---|---|---|---|
| | [A] | [kW] | [A] | [kW] | | [kG] |
| HF650-0R4-4 | 1.8 | 0.4 | -- | -- | I1 | 3 |
| HF650-0R7-4 | 3.3 | 0.75 | 1.8 | 0.4 | | |
| HF650-1R5-4 | 4.8 | 1.5 | 3.3 | 0.75 | | |
| HF650-2R2-4 | 5.7 | 2.2 | 4.8 | 1.5 | I2 | 3.5 |
| HF650-3R7-4 | 10.2 | 3.7 | 5.7 | 2.2 | | |
| HF650-5R5-4 | 15 | 5.5 | 10.2 | 3.7 | | |
| HF650-7R5-4 | 18 | 7.5 | 15 | 5.5 | | |
| HF650-011-4 | 24 | 11 | 18 | 7.5 | I3 | 4.5 |
| HF650-015-4 | 32 | 15 | 24 | 11 | | |
| HF650-018-4 | 41 | 18.5 | 32 | 15 | I4 | 10.5 |
| HF650-022-4 | 47 | 22 | 41 | 18.5 | | |
| HF650-030-4 | 65 | 30 | 47 | 22 | | |
| HF650-037-4 | 73 | 37 | 65 | 30 | I5 | 35 |
| HF650-045-4 | 94 | 45 | 75 | 37 | | |
| HF650-055-4 | 115 | 55 | 94 | 45 | | |
| HF650-075-4 | 155 | 75 | 115 | 55 | I6 | 52 |
| HF650-090-4 | 188 | 90 | 155 | 75 | | |
| HF650-110-4 | 215 | 110 | 188 | 90 | I7 | 108.5 |
| HF650-132-4 | 265 | 132 | 215 | 110 | | |
| HF650-160-4 | 330 | 160 | 265 | 132 | | |
| HF650-185-4 | 365 | 185 | 330 | 160 | I8 | 146 |
| HF650-220-4 | 438 | 220 | 365 | 185 | | |
| HF650-250-4 | 485 | 250 | 438 | 220 | | |
| HF650-280-4 | 545 | 280 | 485 | 250 | | |
| HF650-315-4 | 610 | 315 | 545 | 280 | I9 | 210 |
| HF650-355-4 | 668 | 355 | 610 | 315 | | |
| HF650-400-4 | 720 | 400 | 668 | 355 | | |
| HF650-500-4 | 930 | 500 | 820 | 450 | I10 | 305 |

150% 5 1

200% 5 5

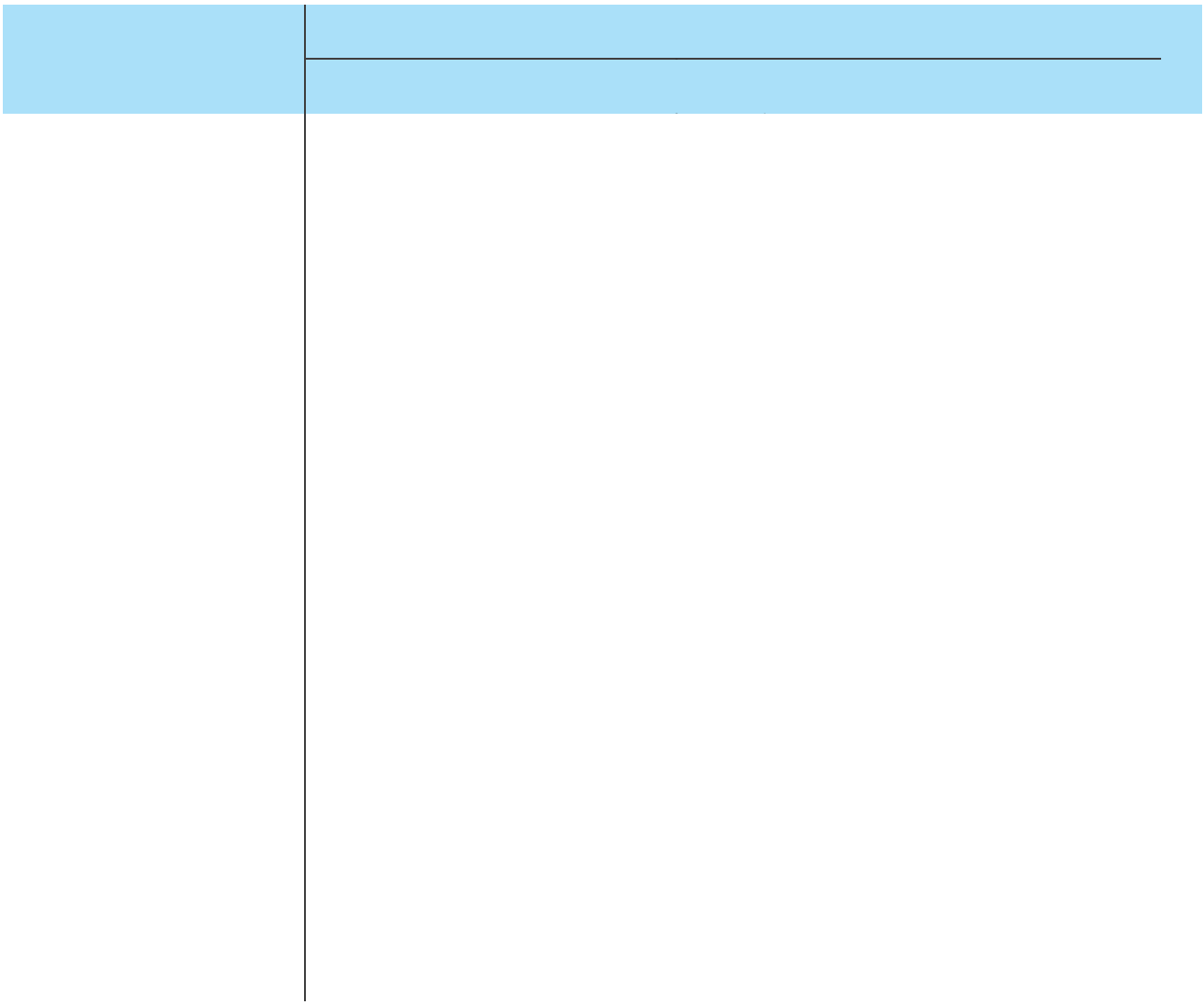
0.4kW-30kW ; 37kW-160kW 185kW

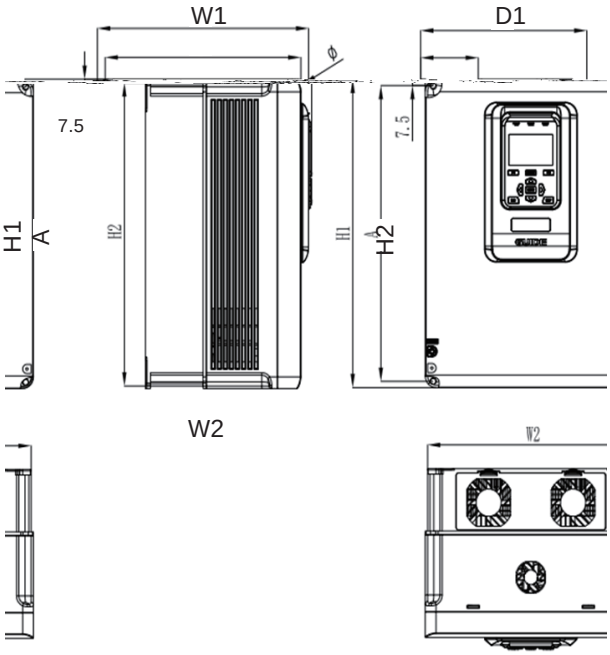
BU055-4 37kW-55kW

BU090-4 75kW-90kW

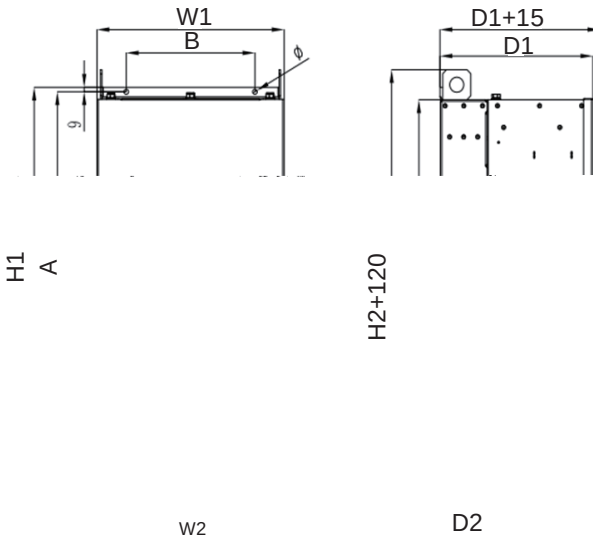
BU110-4 110kW

BU160-4 132kW-160kW

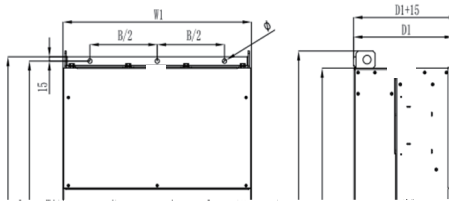




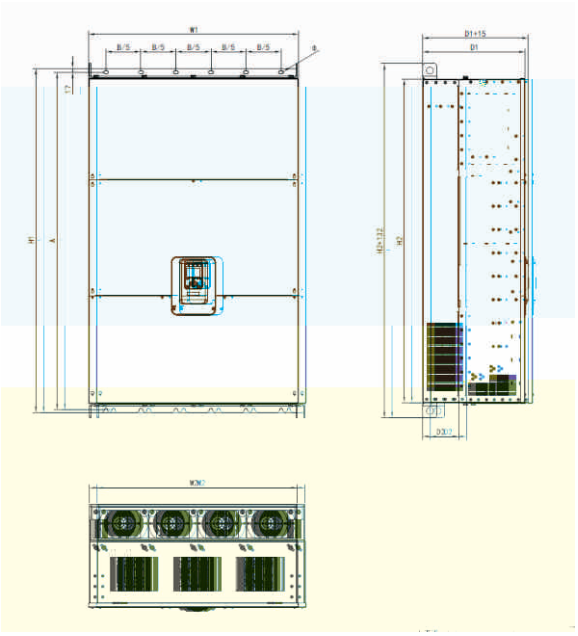

I4




I5-I6




I7-I9



I10

380V 480V

50/60Hz

-15% +10%

fLN ±2 ±4

≤2 fLN/s

0

1

0 300Hz

1kHz 10kHz

0.01Hz x0.1%

(VC) (SVC) V/F

V/F

PG PG

300Hz

0Hz/200%(VC SVC) 0.8Hz/150%(V/F)

1:500(SVC) 1:1000(VC)

±0.02% (VC) ±0.2% (SVC) ±0.5% (V/F)

5 150% 1 200% 5

PID

DP CAN Modbus Ethernet Profinet

8 2 -10 +10V 0mA/4mA 20mA

5 3 2 2

0 +10V 0mA/4mA 20mA

LCD

# NOTE

GUIDE

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