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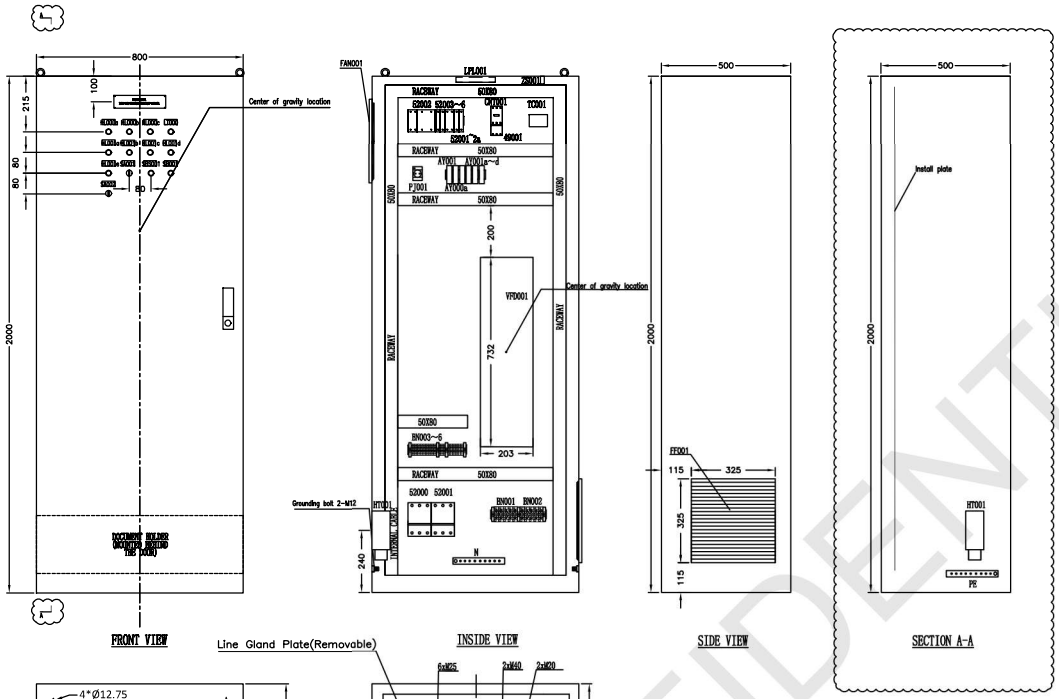

Note
1. To install grounding bolt at the bottom in cabinet shall be copper.
2. Provide document holder inside control box .
3. Earthing bolts is M12.
4. The color is RAL7032, thickness is 2mm and material is galvanized sheet steel.
5. Total Weight: 326.5kg,VFD weight:25.5kg.
6. PE bar installed on the base Frame of left side.
7. Total Heat Dissipation: 4918BTU/hr, just only need one set Fan & Filter(465m3/h).

LIST OF EQUIPMENT

NO.	SYMBOL	NAME	TYPE AND SPECIFICATION	Q'TY	UNIT	BRAND
1	00GPA20GH011	Cabinet	2000(H)×800(W)×600(D)mm,Galvanized sheet steel,1.5MM CAB(INCHAO)	1	Piece	Hoffman
2	LFL001	Fluorescent	IADSL14WD00S 230VAC/50Hz	1	Piece	Hoffman
3	LT000	Pushbutton	XB4BA31 (ZB4Z101+ZB4BA2) Black	1	Piece	Schneider
4	ZS001	Limit Switch	Contact: AC250V/5A	1	Piece	Hoffman
5	HT001	Heater	IAHSH1500000S 230VAC/50Hz	1	Piece	Hoffman
6	TC001	Temp. Controller	IAETSX1000000S	1	Piece	Hoffman
7	FAN001	Cooling Fan & filter	SA13009HB000A 230VAC/50Hz	1	Piece	Hoffman
8	FP001	Filter	SA13009HB000A	1	Set	Hoffman
9	PJ001	Socket	single phase, 2P+PE, 16A(IEC STANDARD)	1	Set	Schneider
10	AT000a	Auxiliary Relay	RUM-2LSGP7+RZE2B4C	1	Set	Schneider
11	AT001	Auxiliary Relay	RUM-2LSGP7+RZE2B4C	1	Set	Schneider
12	HL000a/b/c	Indicator Light	AD16-22-TS/IP66/Red, 230VAC	3	Set	Siemens
13	BN001	TERMINAL BLOCK	SAK DU 70/EN	6	Set	Weidmuller
14	BN002	TERMINAL BLOCK	SAK DU 35/EN	5	Set	Weidmuller
15	BN003~BN006	TERMINAL BLOCK	SAK DU 2.5/EN	36	Set	Weidmuller
16	PE, N	Earth bar	COPPER, (L)300x(W)35x(D)5mm	2	Piece	
17	SA002	Selector switch	XB4-BD33 SELF-LOCKING	1	Piece	Schneider
18	HL001e	INDICATOR LIGHT	AD16-22-TS/IP66/GREEN, 230VAC	1		SIEMENS

NO	DD/MMM/YY	REVISIONS AND RECORD OF ISSUE	BY	DES	CHKD	PDE	APPD
A	07/AUG/17	INITIAL ISSUE	WQ		XK		WH
A5	08/NOV/18	ISSUE FOR APPROVAL	WQ		XK		WH
A4	14/SEP/18	ISSUE FOR APPROVAL	WQ		XK		WH
A3	07/FEB/18	ISSUE FOR APPROVAL	WQ		XK		WH
A2	30/OCT/17	ISSUE FOR APPROVAL	WQ		XK		WH
A1	16/OCT/17	ISSUE FOR APPROVAL	WQ		XK		WH

OWNER: PT.Bhumi Jati Power

PROJECT TITLE: TANJUNG JATI B EXPANSION (JAWA-4)
COAL FIRED STEAM POWER PLANT 2 x 1,000 MW

OWNER'S ENGINEER: PÖYRY

EPC CONTRACTORS: Sumitomo Corporation
PT. Wasa Mitra Engineering
AvantPower Japan Ltd.

PROJECT DRAWING NO.: TJB56-L3-OFF-C-GCA-I-DRD-0101
REV.: A

LOCAL CONTORL PANEL OUTLINE DRAWINGS
00GFA20GH011

APPD/ENGR	Wang Han	BY	Wang Qiang	UNITS	VIEW
CHKD	Xiao Ke	DD/MMM/YY	08/NOV/18	NA	NA

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SPEC NAME: WATER TREATMENT SYSTEM
SPEC NO.: 179956.65.1300

EPC LOT3 SUB-CONTRACTOR DRAWING NO.: TJB56-GCA-I-DRD-0101

SHEET NO. 1 OF 2 | REV. A5

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DATE TIME

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