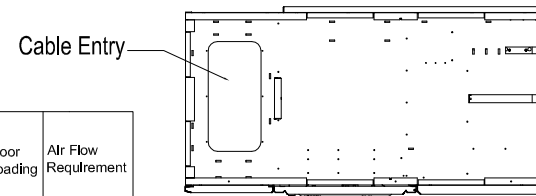
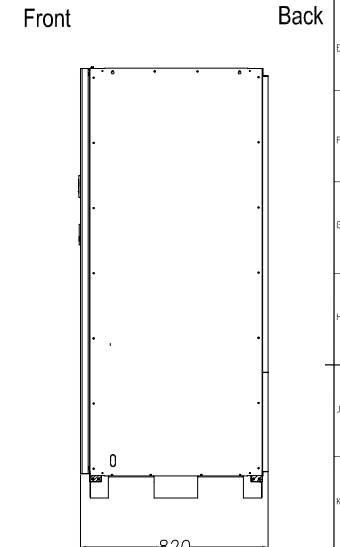
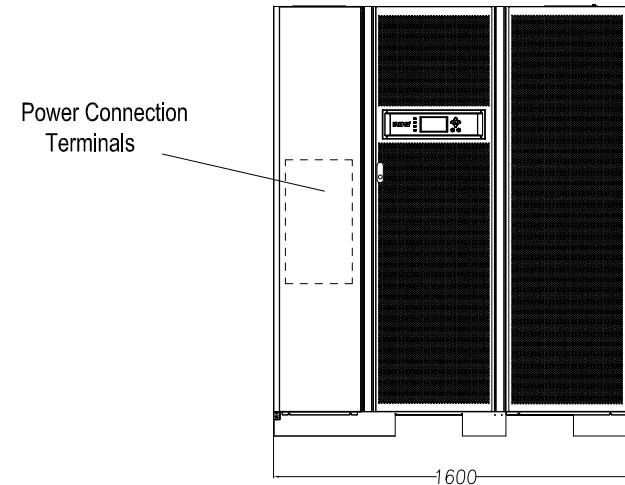
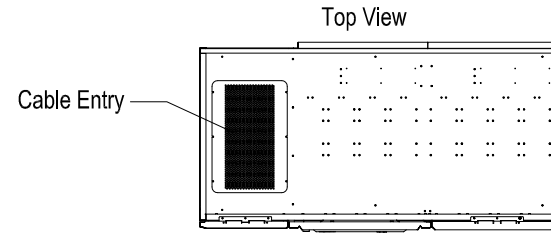


Notes:

- The system must be installed on a level floor and in a clean environment suitable for electronic equipment.
- Ambient temperature range: 0–40C; Recommended operating range: 20–25C; Maximum relative humidity: 95% non-condensing.
- Minimum Clearances for ventilation & service around the UPS cabinet are:
 - Overhead of UPS: 500mm clearance required for ventilation
 - Rear of UPS: 600mm clearance required for maintenance
 - Front : 900mm clearance in front of the UPS cabinet is required for User & Service Access
 - Side : No clearance required
- All wiring and cabling is to be in accordance with National and Local Electrical Standards
- No battery within UPS cabinet

UPS RATING	Related AC Input Voltage	Related AC Output Voltage	Rectifier AC Input Current		Bypass Input Current		Battery Current(40 batteries, 100% load at end of discharge)	Inverter AC Output Current	Input Cable max size	Output Cable max size	Battery Cable max size	Earth Cable max size	Net Weight	Floor Loading	Air Flow Requirement	
			Nominal	Maximum	Nominal	Maximum										
KVA	KW	VOLT	VOLT	AMP	AMP	AMP	AMP	AMP	mm ²	mm ²	mm ²	mm ²	kg	kg/m ²	Litres/s	
300	270	400/230 -15/+20%	400/230	460	490	433	498	718	433	2*240(APAC) 4*240(EMEA)	4*240	4*240	6*150(APAC) 14*150(EMEA)	860	655	1200
400	360			613	654	577	664	957	577	2*240(APAC) 4*240(EMEA)	4*240	4*240	14*150	970	739	1600
500	450			751	831	722	830	1197	722	4*240	4*240	4*240	14*150	983	845	1400



METRIC		EATON CORPORATION	
DESCRIPTION	93E 300-500KVA	REVISION	SCALE
DATE	93E 300-500KVA	STATUS	SHEET
PROJECT	93E 300-500KVA	DATE	1.0.1