
ROOM DETAILS:

NATURE OF ACTIVITIES: Plant room
ROOM SIZE (M²): 2.0
OCCUPANTS: MAX: 1 MIN: 1
OCCUPANCY PERIODS: Transient
CEILING TYPE: Plasterboard

ENVIRONMENTAL CONDITION:

WINTER: DAY: 16 °C db
NIGHT: N/A °C db
SUMMER: N/A

DRAINAGE:

FOUL DRAINAGE: None
LABORATORY DRAINAGE: None
RAINWATER DRAINAGE: None
OTHER: None

PIPED SUPPLY SYSTEM:

NONE COLD: To feed HWS Cylinder DRINKING: None
HOT: None
APPLIANCES: BASIN: None URINAL: None
WC: None SHOWER: None
OTHER: Packaged (Pre – plumbed Mitsubishi Standard) HWS Cylinder
Expansion Vessel
COMPRESSED AIR: None
WET/DRY RISER: None
SPRINKLERS: None
OTHER: Mains Cold Water Supply (MCWS) incoming supply

VENTILATION AND NOISE REQUIREMENT:

VENTILATION RATE: None
ROOM PRESSURE: None
NOISE LEVEL: None
SPECIAL REQUIREMENT: Natural ventilation via louvred doors

HEATING:

SYSTEM TYPE: None
SYSTEM CONTROL: None

COOLING:

SYSTEM TYPE: None
SYSTEM CONTROL: None

GENERAL AND EMERGENCY LIGHTING:

ILLUMINATION LEVEL: 500 (LUX) GLARE INDEX: 19
MOUNTING TYPE: Surface MOUNTING HEIGHT: Ceiling WORKING PLANE: Floor
LUMINAIRE TYPE: LS1 LAMP TYPE: LED
CONTROL TYPE: Manual EMERGENCY LIGHTING: To BS 5266-1
SPECIAL REQUIREMENT: Fittings to be IP rated

GENERAL LV POWER:

THREE PHASE SUPPLIES: None
SINGLE SWITCHED SOCKET OUTLET (SSO): None 230V DOUBLE SWITCHED SOCKET 1no.
UNIVERSAL SERIAL BUS (USB) SOCKET OUTLET (DSSO)
UNIVERSAL SERIAL BUS (USB) SOCKET OUTLET: None
LV SUPPLIES: Mechanical equipment
SPECIAL REQUIREMENT: All electrical outlets to be metal clad
UNINTERRUPTIBLE POWER SUPPLY (UPS): None

COMMUNICATIONS:

TELEPHONE OUTLET: None TELEVISION/RADIO OUTLET: None
TWIN DATA OUTLET 2no SPECIAL FACILITIES: None

