

- 110mm fibre and 55mm electric duct should come to a height of approx 30-40mm above base.
- Electric duct can enter from any direction.
- Chamber and ducts will be supplied by B4RN.
- All diagram measurements are in millimetres.
- Electric cable spec: 2.5mm XPLE SWA (steel wire armoured) 3 core installed inside 55mm ducting.
- Bury ducting >300mm under concrete or >500mm under grass or >800mm under ploughed fields.
- Bury electrical warning tape 250mm above duct.
- Allow for >2m of electrical cable inside cabinet and >1m electrical cable at electric box (consumer unit) connection will be made by B4RN.
- Electrical supply required: 16A single phase, RCD will be supplied by B4RN.

SIDE VIEW

CABINET HEIGHT 1840

POWER BAY

420 620 640 440 280

LARGE B4RN CHAMBER ON LEFT SIDE

110mm DUCT x3

50mm ELEC DUCT

200

150

GROUND LEVEL

400

The diagram shows a side view of a cabinet layout. A red shaded area at the top represents the cabinet, with a height of 1840. Below it is a grey base. Dimensions for the base segments are 420, 620, 640, 440, and 280. On the left, a 'LARGE B4RN CHAMBER ON LEFT SIDE' is indicated. Three yellow ducts, labeled '110mm DUCT x3', run horizontally and then turn vertically upwards into the cabinet. A yellow duct labeled '50mm ELEC DUCT' runs horizontally and then turns vertically upwards. A vertical dimension of 200 is shown for the base. A dashed line indicates 'GROUND LEVEL', with a vertical dimension of 150 from the base to this level. A total vertical dimension of 400 is shown from the base to the top of the cabinet.