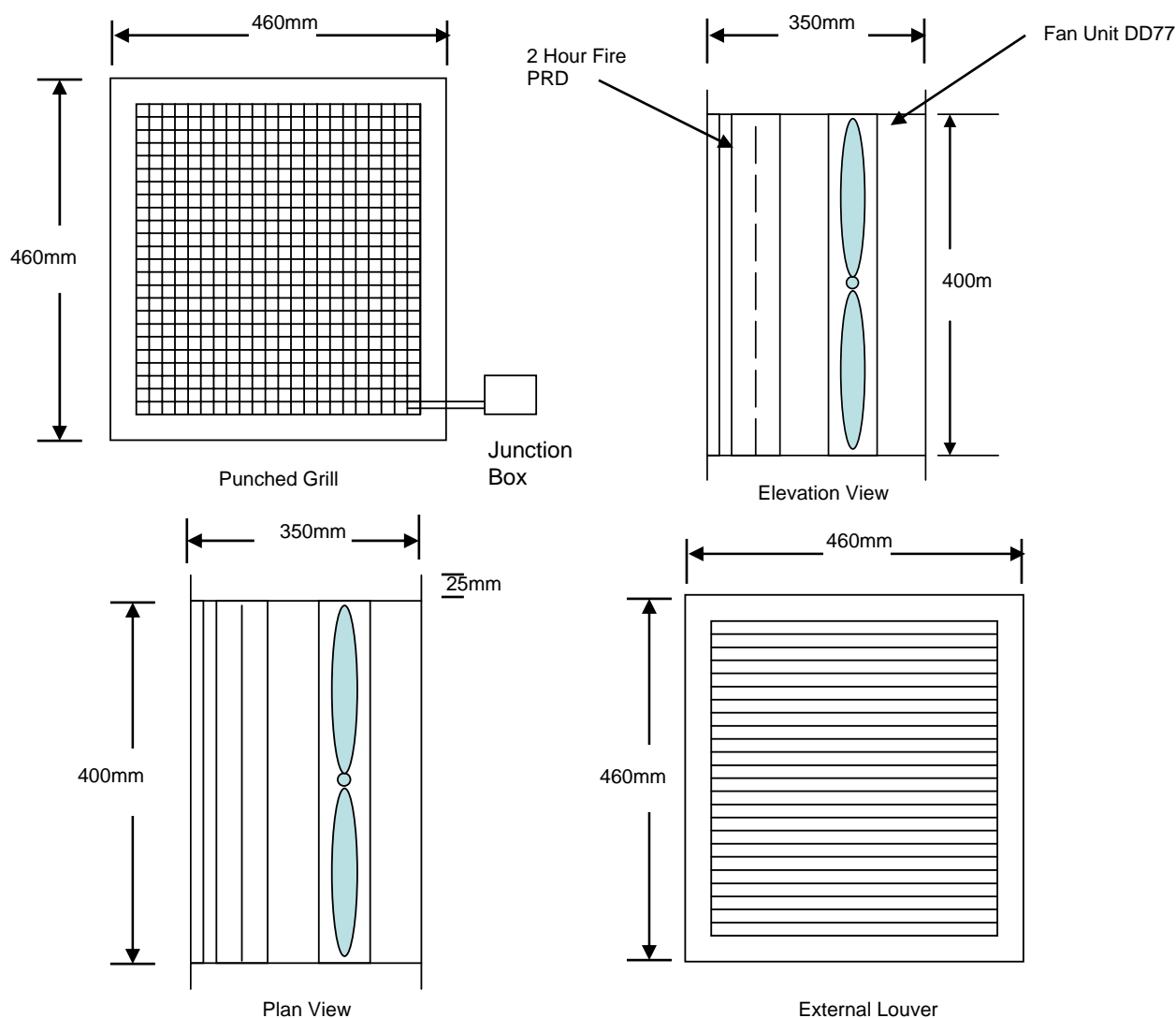


## PRD High-X Range – Extract Unit PRD

## Dimensions



### Extract Unit PRD

The High-X Range Extract units are designed to provide simple but effective volume extract from a risk to atmosphere. The unit consists of a Punched grill within the risk fitted to a 2 hour fire rated Pressure Relief Vent (PRD). The PRD is mounted onto a 315mm diameter Fan and finished with an external aluminium Louver.

The Extract unit operates when 240 volt AC Single Phase power is applied the fan starts up and the pressure from the fan opens the PRD to allow extract to occur. When power is switched off the fan stops and the PRD will close.

The unit will extract 800m<sup>3</sup> per hour with a start up current of 3.75amps and a running current of 0.75 amps.

The Pressure Relief Vent can be replaced with a fire damper for use with chemical agents. Please refer to Data Sheet – Extract Unit D