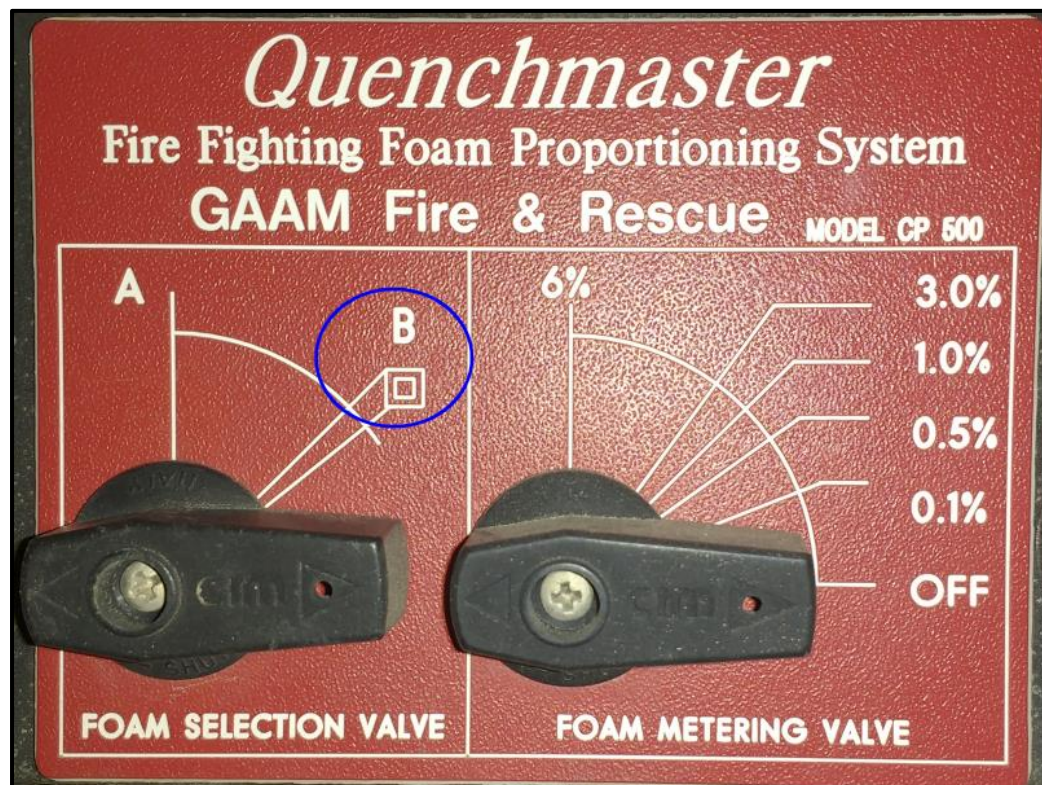


Foam Operation

Cat 1 and Cat 2



Cat 7 and Cat 9



SPOT THE DIFFERENCE

1. On the older model proportioner on the left, the left valve is marked 'A' and 'B'. These markings refer to 3M brand foams (A = AFFF – Aqueous Film Forming Foam and B = BFFF – Bush Fire Fighting Foam).
2. Current model proportioners on the right use the 'foam class' system that identifies the class of foam and not one manufacturer's product name. BFFF is Class 'A' foam while AFFF are Class 'B' foams.

Yass River is equipped with BFFF (Class 'A') Foam only which is predominately used for Class 'A' fires although can be used for MVAs.

3. To correctly identify the proper setting, all proportioners have a second means of identifying the foam – the twin lines that radiate out from the centre of the left valve to an engraved square indicate Class 'A' (BFFF) foam.

Select Foam on the RECIRC – FOAM valve, set the pointer to the double square, then referring to the table below set the proportion.

Mop Up:	0.1% – 0.2%
Initial Suppression:	0.2% – 0.5%
Exposure Protections/Structural Attack:	0.5% – 1.0%
Fire breaks and small Class B (MVA) spills:	1%
Operate at:	600 – 1000 KPa

Switch off the foam and purge until clear before making up or selecting RECIRC