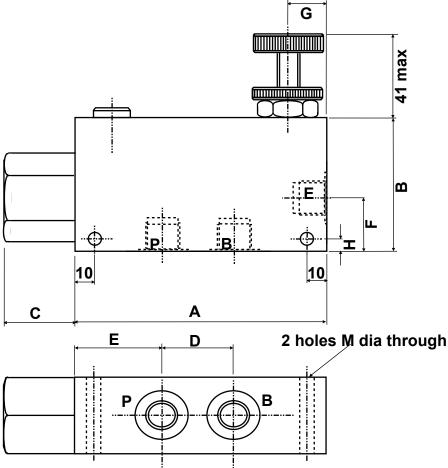
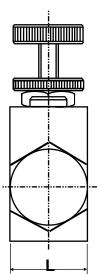


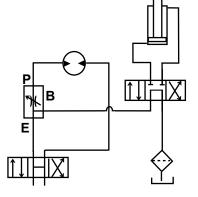
ANCILLARY EQUIPMENT AFCV 12 & 34

## FLOW CONTROL VALVE









Variable priority flow control valve with fully adjustable setting. These valves split a single input flow into a priority regulated flow and a by-pass flow which can be used in a second circuit or to tank. Constant priority flow is maintained regardless of any fluctuations of input flow or pressure.

Flow adjustment range 0 - 3 turns working pressure 250 bar temperature range  $-30^{\circ} > + 80^{\circ} \text{deg C}$ 

QE Maximum inlet flow lpm Maximum QP Maximum priority flow Ipm Oil

| VALVE<br>CODE | PORT<br>SIZE | Α   | В  | С  | D  | Е  | F  | G  | н   | L  | М   | QE<br>LPM | QP<br>LPM |
|---------------|--------------|-----|----|----|----|----|----|----|-----|----|-----|-----------|-----------|
| AFCV 12       | 1/2"<br>BSP  | 130 | 70 | 38 | 37 | 45 | 28 | 20 | 6.5 | 40 | 6.5 | 90        | 55        |
| AFCV 34       | 3/4"<br>BSP  | 155 | 90 | 35 | 44 | 54 | 35 | 25 | 7.5 | 50 | 8.5 | 150       | 90        |

The policy of Adan Limited is one of continual development and the right is reserved to alter specifications without notice.



## ADAN LIMITED

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