

# HIGH TEMPERATURE FEED & EXPANSION TANKS



**McDONALD ENGINEERS UK**  
**HOT WATER STORAGE SOLUTIONS**

energy efficient hot water cylinders since 1945

# High Temperature Feed and Expansion Tanks

Copper feed and expansion tanks are designed to cope with potentially high temperatures, these can reach as high as 100°C when used with open vented systems incorporating additional fuel sources, such as wood burning stoves.

Our High Temperature Feed and Expansion Tanks are manufactured from premium grade copper and available in a range of standard sizes from 30 litres to 70 litres.

We can also manufacture your feed and expansion tank in a wide range of heights, diameters and capacities to suit any installation.

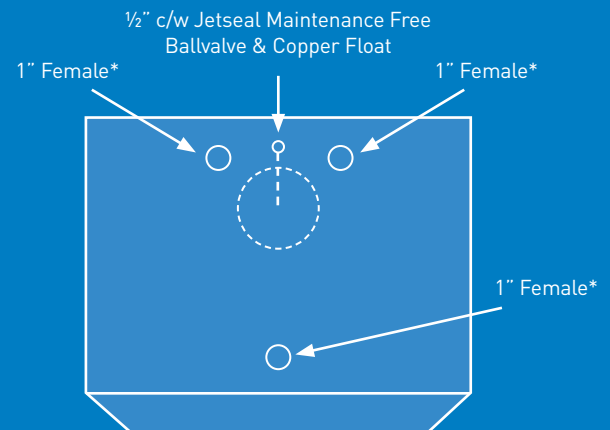
## WHY CHOOSE COPPER FEED AND EXPANSION TANK?

- Can cope with temperatures over 100°C
- No chance of meltdown in an overheat situation
- Factory fitted insulation minimises dangers of freezing
- Proven to be healthy and safe
- Copper is 100% recyclable, benefiting the environment

## DIMENSIONS

CAPACITY (LITRES)	SIZE INCLUDING INSULATION
30	375 x 470mm
40	470 x 470mm
50	500 x 520mm
60	570 x 520mm
70	650 x 520mm
100	850 X 520mm
150	1000 X 570mm
200	960 X 670mm
300	1440 X 670mm

Sizing - approximately 15% of primary volume



\* Alternative sizes and positions are readily available

## SUPPLIED WITH ALL UNITS

- Maintenance free Jetseal ball valve
- Copper float
- 35mm foam lagging
- Alloy lid

## OPTIONS

- Different sizes to suit space restrictions
- Any capacity as required
- Compression Connections
- Connection sizes and positions adjusted to suit

FOR MORE INFORMATION OR TO DISCUSS YOUR PROJECT, CALL US NOW ON 01592 611123

OR EMAIL [SALES@MCDONALD-ENGINEERS.COM](mailto:SALES@MCDONALD-ENGINEERS.COM)



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