

How to secure your fire fighting water supply

Fire fighting water reserve

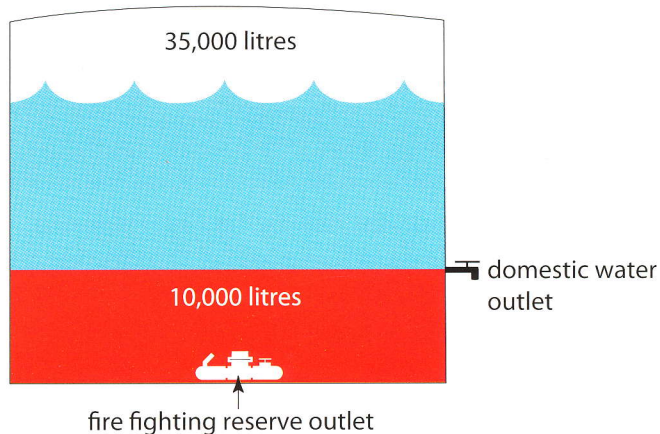
Rural landholders and residents living in high fire risk areas should secure a fire fighting water reserve of at least 10,000 litres*. This water can be used in an emergency by yourself or the CFA.

Setting up your tank

Designate a 10,000 litre tank for fire fighting or allocate part of your household water tank. Your fire fighting water supply may be used to control a house fire or protect your house from a bushfire.

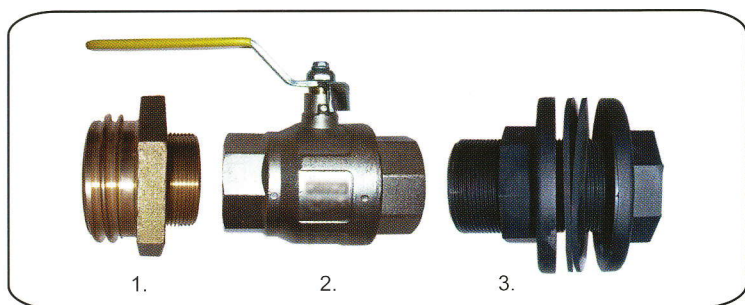
The fittings on your tank must be appropriate for use by the CFA and yourself. Remember to:

- Locate your fittings facing away from the house/shed
- Ensure all-weather site accessibility



Fire fighting tank fittings

Now is the time to install the correct fittings on your tank to allow you and the CFA to fight fires. There must be a 50mm outlet on the tank to allow adequate water flow. On a new tank you may install a shared fitting system and on an existing tank you may upgrade your system to include separate fittings for the CFA. Either system will need a diesel or petrol powered pump for personal fire defence as you can not rely on mains power during a fire. Train all family members how to connect fittings and operate the pump.



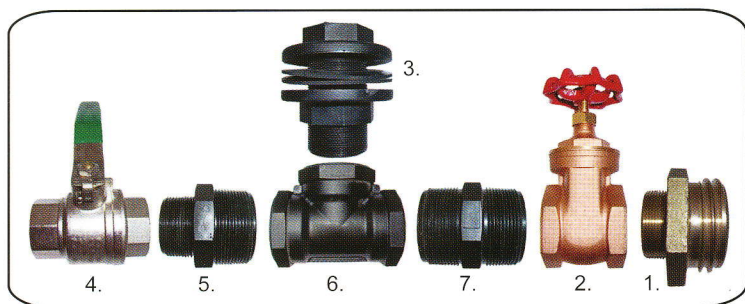
Option 1 - Shared fittings on a new tank

Shared fittings can be used by CFA and for personal fire fighting. All fittings need to have 50mm thread.

Requirements

1. CFA brass adapter* (male) (64mm by 3 thread to left)
2. Ball or gate valve (female)
3. Poly tank connector (male)

* Add fitting 1 for CFA fire defence



Option 2 - Separate fittings on an existing tank

While your tank outlet must be 50mm, this separate system can link to connections <50mm for your own pump while maintaining a satisfactory connection for CFA use.

Additional requirements

4. Ball or gate valve (< 50mm)
5. Hex nipple (50mm to < 50mm)
6. Tee piece (50mm)
7. Hex nipple (50mm)



Gate valve



Ball valve

Gate or ball valve

You can use either gate or ball valve/s on your tank. A gate valve uses less space but it is much slower to open in an emergency.

*Landholders living within a Wildfire Management Overlay **must have** a fire fighting water supply of 10,000 litres.

For further information please contact your local council.

