DESIGN FUNCTION PERFORMANCE

Models:

1000SBFP30 / 1000SBFP60 / 1650SBFP30 / 1650SBFP60 / 2300SBFP30 / 2300SBFP60
1350SLBFP30 / 1350SLBFP60 / 1400VBFP30 / 1400VBFP60 / 2500HBFP30 / 2500HBFP60

Installation guidelines:

The Tuffa Fire Protected Tank range of heating oil tanks have been specifically designed, manufactured and independently tested to provide responsibly safe and secure heating oil storage whilst offering the perfect solution to premises with limited space and access restrictions.

These fire protection models enable a reduced separation distance between tank and building or boundary making for a compact installation. It is the proprietor's responsibility to ensure that tank installation complies with all current legal requirements.

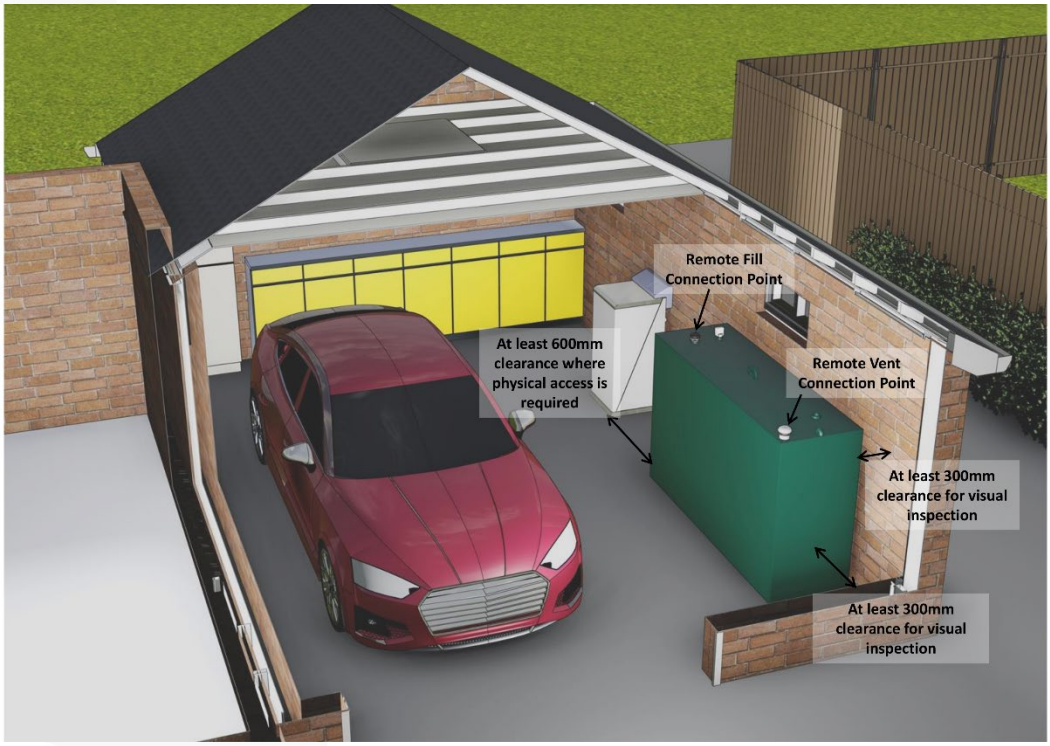
Please see product declaration of conformity

DESIGN FUNCTION PERFORMANCE

Instructions:

These instructions should be read in their entirety before commencing installation of the tank.

- Oil storage tanks should be installed in accordance with BS 5410 Part 1 (Domestic) or Part 2 (Non Domestic) and should be of the integrally bunded type or if not they should be installed within a secondary containment system as per CIRIA C736 / GPP 2 environmental containment guidance.
- The installation & maintenance of oil storage tanks is required to achieve and maintain compliance with Building Regulations & Standards, Environmental Regulations and Health & Safety Regulations.
- Each tank has a factory applied "Domestic" Oil Care Campaign tank sticker (http://oilcare.org.uk/dealing-with-spills/stickers/) for end user guidance and maintenance instruction purposes. Please note that for non-domestic applications the Oil Care Campaign tank sticker supplied with the tank should be removed and replaced with the non-domestic ("industrial") version.
- Reference should be made to BS5410: Part 1 (Domestic) and Part 2 (Non-Domestic) for guidance on location, installation and maintenance.
- Further guidance can be found in OFTEC Technical Book 3 "The Professional's Guide to Domestic & Commercial Requirements for Oil Storage & Supply Equipment, Serving fixed combustion appliances".
- Specific reference shall also be made to combustion appliance and equipment manufacturers installation instructions with regards to gravity and sub-gravity oil storage and supply system requirements.
- The tank must be fully supported in its entirety, installed directly on a level, secure and non-combustible base or raised platform where an appliance requires a gravity supply system.
- Please note that in exposed locations tanks may need to be secured to prevent movement.
- Prior to installing inspect the tank for damage, if damaged do not install.
- All associated pipe work must be fully secured and supported independently so as not to put any strain on the tank.
- Connections must be held in place when tightening. Do not over tighten.
- Tuffa warranty is dependent on the tank being correctly installed and maintained by a suitably qualified engineer with an appropriate APHC registration or equivalent.

Typical external ½ Hour fire rated domestic Tuffa FP Tank installation:

Typical internal 1 Hour fire rated Tuffa FP Tank installation: