

When not in use, **store the equipment somewhere clean, dry and safe** from thieves.

Keep the equipment clean. You will find this less of a chore if you clean it regularly rather than wait until the end of the hire period.

FINISHING OFF

Switch OFF and unplug all electrical equipment connected to the unit. Switch OFF the power supply to the transformer, then have a qualified electrician disconnect the unit.

Finally, give the unit a final clean ready for return to your local HSS Hire Shop.



...any comments?

If you have any suggestions to enable us to improve the information within this guide please fax your comments or write to the Product Manager at the address below

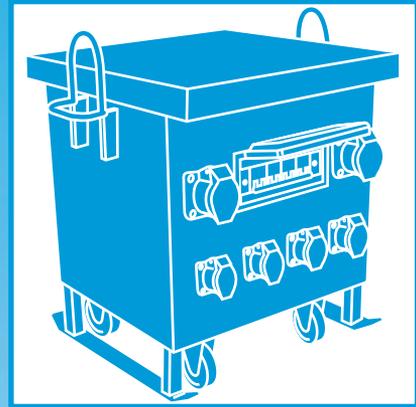
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HSS Hire Shops



10 kVA 3 Phase Transformer

Ideal for powering 110v equipment on site from a 415v 3-phase supply.



Code 40310

GENERAL SAFETY

For advice on the safety and suitability of this equipment contact your local HSS Hire Shop.

This equipment should be used by an able bodied, competent adult who has read and understood these instructions. Anyone with either a temporary or permanent disability should seek expert advice before using it.

Keep children, animals and bystanders away from the work area.

  Never use this equipment if you are ill, feeling tired, or under the influence of alcohol or drugs.

  Wear sensible, reasonably protective clothing and footwear plus any safety gear appropriate to the equipment being powered. If possible, work within earshot of someone who can summon help in the event of an accident.

ELECTRICAL SAFETY

All HSS 3 phase Transformers must be connected to a suitable 415v supply. All connections to the supply must only be made by a qualified electrician. Using electrical equipment in very damp or wet conditions can be dangerous.

Using an RCD Adaptor...

Fit 110V RCDs to the transformer's 110V outlet sockets.

Never plug an RCD into an extension lead's outlet socket. It won't respond to faults in the lead.

 To reduce the risk of electric shock, use a suitable RCD (Residual Current-Operated Device), available from your local HSS Hire Shop.

If the equipment fails, or if a socket or MCB gets damaged, return it. Never attempt to repair it yourself.

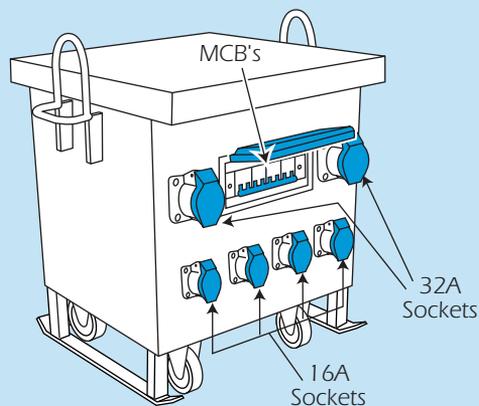
Safety Cut Outs

The HSS 10kVA 3 phase transformers outlets are protected by Miniature Circuit Breakers (MCB's).

If the power stops, check the MCB first. Switch OFF the supply, reset the MCB, and then switch the power ON.

Never overload the unit. Add up the power ratings of all the equipment connected to the transformer

10 kVA Transformer



and check that the total is less than the power rating of the transformer itself. Remember that $1\text{kVA} = 1\text{kW} = 1000\text{W}$.

Always switch OFF and unplug electrical equipment before attempting to maintain or adjust it in any way. Never leave electrical tools unattended while they are plugged in and switched ON.

GETTING STARTED

Position the transformer in a safe place, as close to its power supply as possible.

Do not site the transformer on surfaces, which are easily scratched, stained or damaged by heat.

Have a qualified electrician connect it to a suitable supply.

Make sure the total supply required does not exceed the capacity of the transformers' Socket – 1700W for 16A plugs; 3500W for 32A plugs.

The HSS 10kVA transformer is continuous rated. As the transformer is rated as continuous, the 10kVA rating is its maximum.

EQUIPMENT CARE

Never use the equipment for anything other than its intended purpose. If it will not do what you want, assume you have the wrong transformer for the job. Contact your local HSS Hire Shop.

Handle the equipment with care. Avoid dropping it, knocking it, or otherwise exposing it to damage.

Never expose the equipment to excessive moisture, dust or dangerous/corrosive chemicals.