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Excelsius Maintenance Instructions

CO2 Extinguishers

Models

TCLCE2 – 2Kg Carbon Dioxide (CO2) extinguisher
TCLCE5 – 5Kg Carbon Dioxide (CO2) extinguisher

All Models

- Refill after any operation
- Service at least annually using spare parts and recharge materials as specified by the manufacturer for this model
- Working Temperature range -20°C to +60°C, Do not exceed temperature limits.
- Manufactured in conformity with BS EN3, approval Number KM94467.

Maintenance Instructions

- Inspect extinguisher visually, paying particular attention for corrosion, damage and other conditions that may make the extinguisher unsafe for use.
- Inspect Burst disc cover to ensure that the extinguisher has not been subjected to abnormally high pressure
- Remove Swivel horn or Hose and Horn assembly and check for blockages, replace fibre washer and refit
- Weigh extinguisher and ensure that the weight is within 200g (2Kg) or 500g (5Kg) (10% of contents) of the weight stamped on the cylinder
- Remove safety pin, and ensure that levers are free to move. Refit safety pin and fit new anti-tamper tag.
- Record details of service on service label and return to service, ensuring that any hanging bracket is of the correct type and is securely attached to the wall.

Recharge Instructions

- Under no circumstances attempt to remove the valve from the cylinder
- This extinguisher should only be recharged by specialist companies using high pressure liquid CO2
- Record recharge information on the service label and return to service.

Charging Information

Refill extinguishers according to following Filling Tolerance bands

TCLCE2 – 1.9Kg – 2Kg Carbon Dioxide
TCLCE5 – 4.75Kg – 5Kg Carbon Dioxide