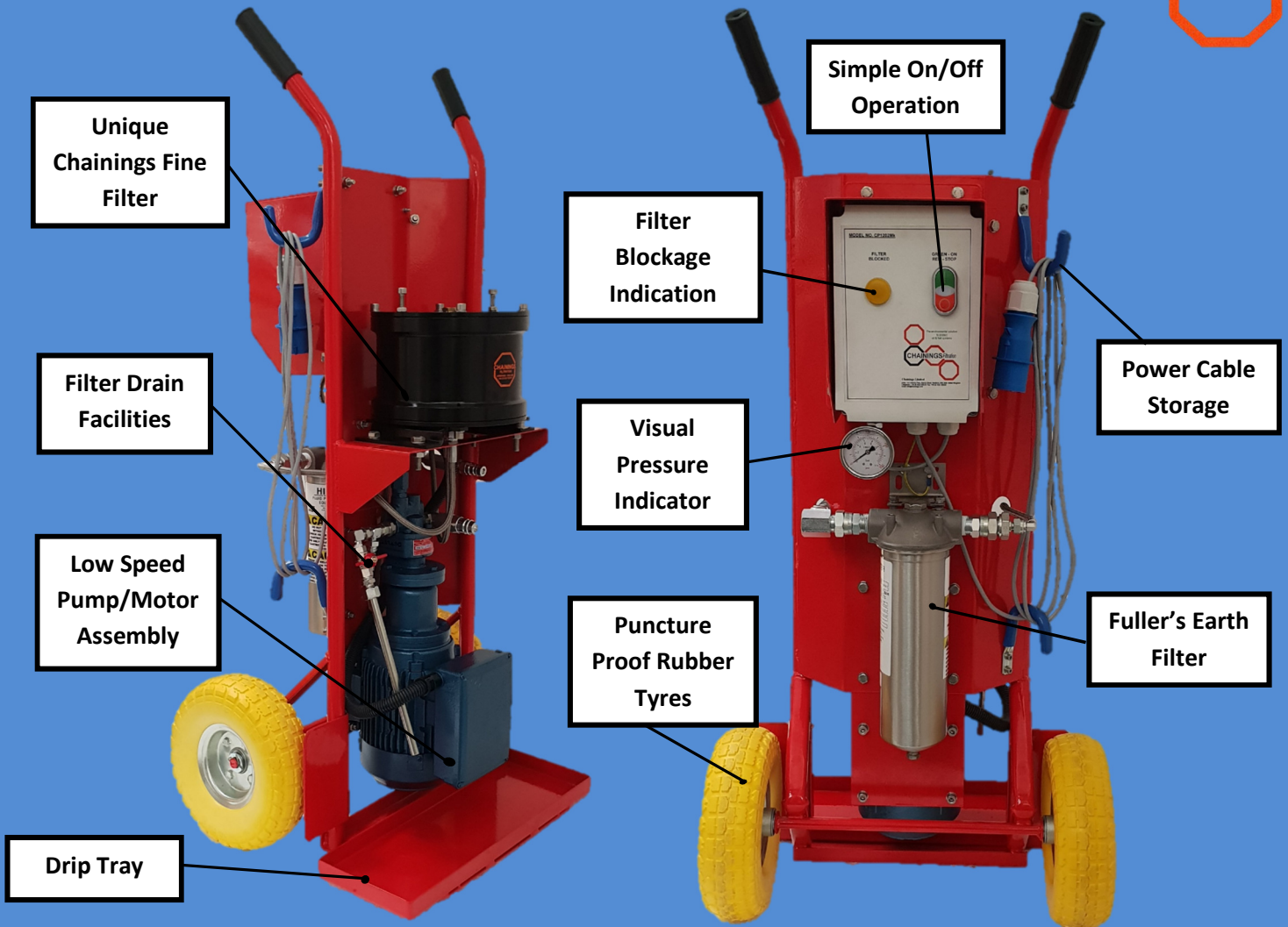


CHAININGS PORTABLE TWIN FILTER UNIT FOR USE ON ELECTRICAL INSULATING OIL



Designed for application on oil based Tapchanger and Transformer Systems.

This portable unit features a two stage filtration system employing;

Stage1

The unique Chainings Filter to capture and retain water contamination AND carbon/debris particles over 1 micron in size.

Stage2

“Fuller’s Earth” Filter to reduce oil oxidation and restore oil colour.

Can be used as an “Off-Line” device for cleaning volumes of oil up to 500 Litres capacity.

Unit can be left operating unattended with automated isolation if the filter becomes blocked.

Regular use of the Chainings Portable Oil Filter Unit will provide benefits in both extended system reliability and oil life.

TECHNICAL SPECIFICATIONS

- Unit Model	CP1202FE
- Filter Type	Chainings Assembly CHO2010H
- Electrical Power Supply	220V 50Hz 1Phase (Options available)
- Protection Standard	IP55
- Unit Inlet Port connection	½" BSP Series A "Snap-On" Male Adaptor
- Unit Outlet Port Connection	3/8" BSP Series A "Snap-On" Male Adaptor
- Connection Hose Standard	Stainless Steel Braided PTFE Flexible Hose With mating Female "Snap-On" adaptors
- Nominal Flow Rate	300 Litres per Hour
- Nominal Unit Operating Pressure	6 Bar
- Filter Blockage Pressure	10 Bar
<u>Chainings Filter</u>	
- Replacement Filter element	Part No. OCH2010
- Filter Efficiency (ISO16009)	3 Micron @99.87 5 Micron @99.92
- Max Water retention per element	400cc
<u>Fuller's Earth Filter</u>	
- Replacement element	Part No. CFE 7/24
- Unit Weight	60Kgs
- Unit Nominal Dimensions	117*60*45cms



Each unit supplied with 3 Metre long Power supply cable and Connection Hoses.

Hoses fitted with 0.65 Metre long Steel Standpipes

NOTE



Ensure unit is adequately earthed

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