

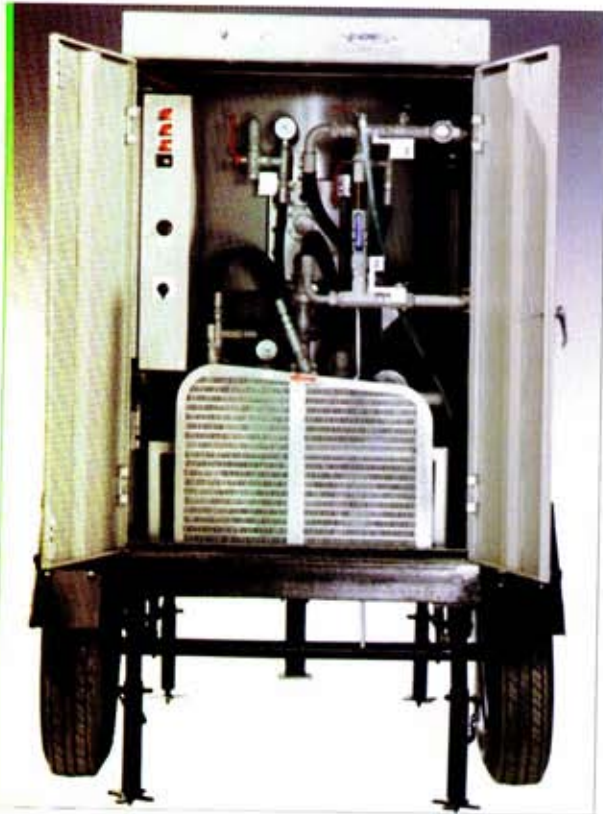
# Achieve Enhanced Efficiency

**NIRMAL**<sup>®</sup>  
Transformer Oil Filtration Machines





# NIRMAL<sup>®</sup> Transformer Oil Filtration Machines = Long life + Trouble free service + Cost savings



**MOBILE MODEL**

## FEATURES

- Available in filter paper pack and filter cartridge models
- Available in four capacities 225,600,1200 and 2400 LPH
- Mounting options like mobile, semi-mobile (with castor wheel) and skid
- Improves dielectric strength of the Transformer oil from 20kV to 50 kV & above
- Major pipe connections are made of wire braided hoses
- Ball valves with SS balls and Teflon seatings
- Rugged construction, resulting in long years of service

All of the above features are backed up by excellent after-sales service provided by Fowler Westrup's widely spread dealer network and ready availability of spares.

## STANDARD FEATURES

- Centralised control panel (Fuseless panel using MCCBs, MCBs, MPCBs)
- Imported filter cartridges (for cartridge models)
- Pair of good quality wire braided 100R1 hoses, 10 metres long with end fittings
- Powder coated outer panels and internal parts spray painted with PU paint
- Temperature gauge, vacuum gauge, compound gauge
- Safety relief valves

## TECHNICAL SPECIFICATIONS

MODEL TYPE	OUTPUT (Liters/ Hour)	POWER CONSUMPTION OF HEATER (kW)	AVG. POWER CONSUMPTION OF MOTOR (kW)	NET WEIGHT (kg approx)
JTM 50X	225	7.5	0.56	400-500
JTM 125X, JTM 125CX	600	18.0	0.75	650-750
JTM 250X, JTM 250CX	1200	32.4	0.75	750-1000
JTM 500X	2400	64.8	1.12	1400-1950

► X-Mobile model    ► C-Cartridge model

\*Due to our continuous R&D efforts, Technical Specifications are subject to change without notice.

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