

INTRODUCTION

KLEEN TEK: Electrostatic Oil Cleaner, EOC-RxxA is a standard Electrostatic Oil Cleaner by KLEEN TEK Corporation., Japan used for the removal of the oil oxidation product, varnish and other insoluble solid contaminants from hydraulic lubrication system.

At the present moment, there are two (“2”) variant – A/SP/TP series under KLEEN TEK’s range of product. A/SP series belong to the classic variant of KLEEN TEK: Electrostatic Oil Cleaner.

PRODUCT DESCRIPTION

KLEEN TEK: Electrostatic Oil Cleaner, EOC-RxxA is a classic variant of applied for environment that implement KLEEN TEK’s technology for removing varnish, oil oxidation products and insoluble solid contaminant from hydraulic, circuit/lubricating oil, gear, thermal, transformer and mineral cutting fluid and compressor oil without causing damages to the oil molecular structure due to discharge of electrostatic charges due to the formation of static electricity build up at the filter mechanism.

PRODUCT HIGHLIGHTS

This model of KLEEN TEK: Electrostatic Oil Cleaner has been proven to be reliable, simple and stable for the last 30 years in operation.

PRODUCT FEATURE

The following feature of KLEEN TEK: Electrostatic Oil Cleaner, EOC-RxxA/SP is as follows:

1. **Analog Timer** – for counting down the useful lifespan of the Cartridge Collector
2. **Analog Voltage & Ampere** – to determine the voltage and the ampere of the voltage and ampere flowing in through the cleaning chamber.
3. **Various LED Indicator** – for indication that operational status of the electrostatic oil cleaner during operational phase.

PRODUCT APPLICATION

KLEEN TEK: Electrostatic Oil Cleaner, EOC-RxxA/SP is an enhanced consumable to be used in parallel with KLEEN TEK: Electrostatic Oil Cleaner (“EOC”) for cleaning of fluid that contain metallic powder in nature.

For more information on the usage and application of KLEEN TEK: Electrostatic Oil Cleaner (“EOC”) Unit, please visit: <https://www.focusmachinery.com.sg/sp-series>.

SHIPMENT SPECIFICATION:

Harmonized System (HS) Code: 8421 23 0005

TECHNICAL SPECIFICATION

Materials: Cellulose Phenol Impregnation

Item	Dim	Weight	Power	Lead Time (# weeks)
EOC-R25SP	515 x 1,030 x 1,050	67	600	14
EOC-R50SP	515 x 670 x 1,015	96	500	14
EOC-R100SP	530 x 385 x 915	125	150	14

PHOTO OF ITEM:



TECHNICAL LIMITATION

For this KLEEN TEK’s technology to work effectively, the level of water contamination in the system must be < 500 parts per million (ppm), order to prevent the electric field formed by the high-voltage transformer from tripping.

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