

WASTE OIL TRANSFER SYSTEMS

Depuroil Filter & Transfer Unit



DEPUROIL IS THE IDEAL TOOL FOR DECONTAMINATING OIL BY REMOVING SUSPENDED PARTICLES. THE UNIT'S APPLICATION IS IN SITUATIONS WHERE HYDRAULIC SYSTEMS OR MACHINERY LUBRICATION REQUIRES THAT THE CIRCULATING OIL BE FREE FROM IMPURITIES.

THE FILTERING UNIT IS COMPOSED OF A VOLUMETRIC VANE PUMP THAT EXTRACTS THE OIL TO BE PURIFIED, SENDING IT THROUGH A HIGH-FILTERING CAPACITY CARTRIDGE FILTER THAT REMOVES THE IMPURITIES.

THE UNIT IS EQUIPPED WITH HELICALLY WOUND TRANSPARENT SUCTION AND DISCHARGE TUBES FOR EASY CONTROL OF OPERATIONS. FILTER CLOGGING IS REVEALED BY A MANOMETER INSTALLED ON THE FILTER HEAD. ITS SUPPORT IS WHEELED FOR EASE OF MOVEMENT AND USE.

EASY TO USE AND MAINTAIN, IT IS THE IDEAL PIECE OF EQUIPMENT TO DECONTAMINATE OIL SIMPLY AND CLEANLY.

PERFORMANCE SPECIFICATIONS

FLOW RATES FROM 20 TO 25 LITRES/MIN, ACCORDING TO THE CLOGGING OF THE FILTER.

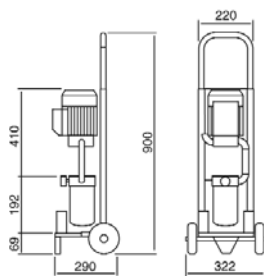
CONTINUOUS OPERATION · NOISE LESS THAN 70 DB · FILTRATION CAPACITY 10µ

TECHNICAL FEATURES

- WHEELED TUBULAR SUPPORT WITH ANTI-CORROSION TREATMENT AND PAINT FINISH FOR OUTSIDE USE
- SELF-PRIMING VOLUMETRIC VANE PUMP, EQUIPPED WITH BY-PASS
- SELF-VENTILATED, IP55 INDUCTION MOTOR, WITH THERMAL PROTECTION AND CUT-OFF SWITCH
- INTERCHANGEABLE CARTRIDGE FILTER WITH HEAD. PAPER FILTER WITH FILTERING CAPACITY OF 10µ SUPPLIED WITH ONE REPLACEMENT CARTRIDGE
- MANOMETER TO SIGNAL FILTER CLOGGING
- HELICALLY WOUND TRANSPARENT SECTION AND OUTPUT TUBING

TECHNICAL INFORMATION

CODE



| Description | Motor | | | Pump | Filter | Weight Kg |
|-------------|-----------|---------|---------|-----------------|--------|-----------|
| | Tension V | Freq Hz | Power W | Flow Rate L/min | | |
| Depuroil M. | 230 | 50 | 750 | 20-25 | 10µ | 28 |
| Depuroil M. | 110 | 50 | 1200 | 20-25 | 10µ | 28 |

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|--------------|---------------|
| 240V Version | 50300A |
| 110V Version | 50302A |
| Spare Filter | 611000 |