

YOUR TOTAL FILTRATION SOURCE



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RENTAL FILTRATION EQUIPMENT



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| UNIT TYPE | VACUUM DEHYDRATION SYSTEM |
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| MANUFACTURER | OIL FILTRATION SYSTEMS |
| CARTER CHAMBERS UNIT # | VDOPS-30-N7-1 |
| MODEL # | VDOPS-30VFD-840X-48kW-480-N7-FPLES-V |
| SERIAL # | 021909-2 |
| MATERIALS | CARBON STEEL |
| ASME CODE | NO |
| MAWP | INLET - 28" Hg VACUUM TO +50 PSIG/OUTLET - 100 PSIG |
| MAWT | 200 DEG. F. |
| INLET CONNECTION | 2" CAM LOCK |
| OUTLET CONNECTION | 2" CAM LOCK |
| TEMPERATURE CONTROLS | RELAY |
| SYSTEM CONTROLS | SIEMANS PLC |
| MEASUREMENTS (OAWxOALxOAH) | 80" X 47-1/4" X 82" |
| WEIGHT (LBS.) | 2450 |
| INTERIOR COATING | TBD |
| EXTERIOR COATING | ENAMEL |
| SKID TYPE | 4 POINT LIFT, 2 WAY FORK |
| VACUUM PUMP | 70.6 CFM INTERNALLY LUBRICATED CLAW |
| CONDENSER | AIR COOLED |
| ELECTRICAL CLASSIFICATION | NEMA 7 |
| ELECTRICAL REQUIREMENTS | 480V, 3 PHASE, 60Hz |
| INLET OIL HEATER - SELECTABLE | 48Kw CIRCULATION HEATER, 15 WATTS/ In2, 2 CIRCUITS |
| INLET STRAINER | 20 MESH |
| DISCHARGE FILTER | OPTIONAL |
| FLOW RATING | MAX 30 GPM, MINIMUM 5.0 GPM VARIABLE FREQUENCY DRIVE |

Revision 3 Updated 2-20-2009

