

MP3B

MP3B: Mobile Fuel Polisher for Indoor Generators

Specifically designed for fuel polishing of generator sub-base and day tanks. The MP3B is designed with 24" Width to fit through doorways for indoor generator servicing 25 feet hose reels for supply and return tubing allow clean simple operation.

3-Stage filtration all with top access filter changeout. 10 Micron Bag Filter + 1 Micron Coalescing Separator + 1 Micron Water Absorbing Finishing Stage.

- High suction variable speed pump with flow meter
- Sensors for filter pressure, water, leak
- Sensors for water content and ISO particle count

Low Power Design, 12A at 120VAC for Standard Plug-In



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| Dimensions | 24" W x 60" H x 72"L (600W x 1500H x 1800L) |
| Flow Capacity | 20 GPM (80 LPM) 1000 GAL per Hour |
| Pressure Capacity | Standard 25 PSI Max. 100 PSI (690kPa) |
| Pump Type | Positive Displacement Viking H475 Series |
| Filters | 10 Micron Bag Filter 1 Micron Filter Coalescer 1 Micron Water Absorbing Racor FBO-14 Filter Elements |
| Weight (Estimate) | 600 LB (140 KG) |
| Standard Accessories) | 50 FT Supply + Return Hoses Spring Rewind Hose Reel 100 FT Power Cord Reel 50 FT Grounding Cable Reel Flow Meter - Electronic Water Content Meter Particle Counter 5 Pressure Transmitters Holding Tank Level and High Tank Suction-Return Devices |
| Construction | Welded Aluminum Containment Basin (20 GAL) Liquid Holding Tank (50 GAL) |

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| Motor | TEFC (IP 55) |
| Power | 120-230 VAC, 1P, 50-60 Hz 12 A at 120 VAC |
| Controller | C8+C2V Controller |
| Operators | On-Off Pump Pushbuttons Auto-Stop on Time or Flow |
| Interface | Weatherproof Color HMI Display Filter Pressures, Flow Rate, Flow Total, Water Content, Particle Count |
| Communication (Optional) | CANbus Output to Cellular Cloud Based Report Mgmt |
| Optional Accessories | Insulated Heated Enclosure SS Enclosure |
| How to Order | MP3C Mobile Fuel Polisher For Generator Yards |