

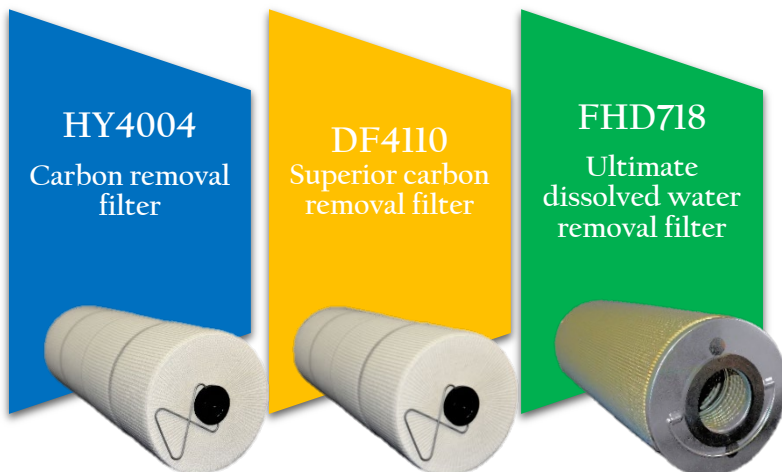


6775 Corporate Park Drive, Loudon, TN 37774 1-800-321-3895  
Web: [www.filmmaxinc.com](http://www.filmmaxinc.com) Email: [sales@filmmaxinc.com](mailto:sales@filmmaxinc.com)

## MODEL LT105-B1



The Filmmax LT105-B1 filtration system is proven to reduce operating and maintenance costs and help prevent premature failures.









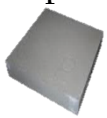

- Automatic restart system in the event of voltage drop or power interruptions
- Control circuit complete requiring only power and alarm connections
- Internally plumbed with all brass and high pressure hoses with crimped swivel ends. 3/4 HP TEFC motor with thermal overload protection
- 5 GPM external gear positive displacement pump with internal relief valve
- 10 full load amp draw at startup, 8 continuous
- Automatic high and low pressure shutdown system with alarm and remote contacts
- Wired 120 volt, 1 phase system with all electrical components in a separate NEMA 4 enclosure (240 VAC upgrade available)
- Filmmax's spill containment reservoir with oil spill shutdown system
- One (1) epoxy powder-coated black inside and out F-1000 element housing
- 3-way inlet valve to allow simple adding of make-up oil and draining of filter housing for easy filter changes
- Inline double window sight glass with float ball for fluid monitoring
- Sample port for easy oil sampling
- Completely self-contained unit
- Custom NEMA enclosure 30"W x 21"D x 36"H powder-baked ANSI 61 gray

**\*\* Please allow 22" clearance from top of cabinet for necessary filter changes\*\***

All interior design, engineered to operate 24/7/365 for continuous maximum filtration.



### Additional Accessories and Upgrades

<p><b>Moisture Sensor</b></p> 	<p>Detects moisture ppm in insulating oil</p>	<p><b>Fan heater with thermostat</b></p> 	<p>Designed to prevent condensation and maintain minimum temperatures in enclosures, built in thermostat and fan auto/on switch with heat on indicator</p>
<p><b>Guardian Breathers &amp; replacement cartridges</b></p>  <p>Tritan material construction</p>	<p>Maximum contamination control desiccant breather with isolation check valve technology which isolates the absorbent from exhaust air to lengthen service life and protect from fluid splatter</p>	<p><b>240VAC upgrade</b></p> 	<p>Provides maximum power savings (110VAC/120 VAC Standard)</p>
<p><b>24" Lift Stand</b></p> 	<p>Perfect for flood areas and to raise unit for easier access</p> <p><b>**Available in stainless steel or 12 gauge anti-corrosive steel</b></p>	<p><b>3/4" stainless steel braided hoses</b></p> 	<p>Constructed of anti-corrosive 12 gauge steel with crimped swivel ends</p> <p><b>**Length must be specified by customer**</b></p>
<p><b>Concrete mounting pad</b></p> 	<p>Provides a level surface of operation which insures optimum oil flow; crucial during severe weather conditions</p>	<p><b>Multifunction timer</b></p> 	<p>Programmable from 1 to 24 hours to accommodate LTC needs (Standard on C1 model)</p>

**Other customizable upgrades available-  
contact the Filmox sales team  
for your specific needs**

