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# MI-DIAL-2-LD

**STAINLESS STEEL SUPPLY & WASTE DIALYSIS BOX WITH TWO VALVES (NO DOOR)**



**SPECIFICATION:** MIFAB® MI-DIAL-2-LD supply and waste dialysis box is constructed of 16 gauge, Type 316 stainless steel (satin finish), continuous welded corners, four mounting anchor tabs, two 1/2" NPT PVC supply connections with PVC ball valves and 3/4" hose connections. Bracket with grommets for two 3/8" diameter hose and 2" stainless steel drain connection with sloped bottom.

**FUNCTION:** MIFAB's Stainless Steel supply and waste dialysis boxes are designed for use with dialysis machines that use RO (reverse osmosis) and DI (deionized) water, mixed with dialysate saline concentrate. This water corrodes steel, some stainless steels, cast iron, copper and brass metals regularly used in supply and waste systems. There are two types of dialysis machines. One type mixes dialysate into the RO-DI water inside the machine and the other requires pre-mixed water. When the first type is used, MIFAB's single valve models (MI-DIAL) are satisfactory. When the second type is used, MIFAB's two valve models (MI-DIAL-2) are required.

<p><b>1/2" NPT SUPPLY CONNECTION</b></p> <p><b>(2) PVC BALL VALVE &amp; 3/4" HOSE CONNECTION</b></p> <p><b>HOSE BRACKET WITH GROMMETS FOR 3/8" HOSE</b></p> <p><b>16 GAUGE 316 STAINLESS STEEL BODY</b></p> <p><b>MOUNTING ANCHOR TABS</b></p> <p><b>2" NPT DRAIN CONNECTION</b></p> <p><b>SLOPED BOTTOM TO DRAIN</b></p> <p><b>16 GAUGE 316 STAINLESS STEEL DOOR &amp; FRAME</b></p> <p><b>(4) #10-24 PHILLIPS HEAD SCREWS 316 STAINLESS STEEL</b></p>	<p><b>13 <sup>3</sup>/<sub>4</sub>" BOX WIDTH</b></p> <p><b>12" BOX HEIGHT</b></p> <p><b>6 <sup>1</sup>/<sub>16</sub>" DEPTH</b></p> <p><b>5 <sup>5</sup>/<sub>8</sub>" TOTAL HEIGHT</b></p> <p><b>4 <sup>1</sup>/<sub>4</sub>" BASE WIDTH</b></p> <p><b>3 <sup>9</sup>/<sub>16</sub>" BASE OFFSET</b></p>
<p><b>(-VB) OPTIONAL VACUUM BREAKER</b></p> <p><b>MI-DIAL-2-LD-QCDP</b></p>	<p><b>(-QCDP) OPTIONAL QUICK CONNECT DRAIN PORTS</b></p> <p><b>MI-DIAL-2-LD-VB-QCDP</b></p>

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| <p><b>SUFFIX</b></p> <ul style="list-style-type: none"> <li>-304PB Type 304 stainless steel box (instead of Type 316)</li> <li>-304PF Type 304 stainless steel supply fittings with bronze ball valve</li> <li>-VB Bronze vacuum breaker with 3/4" hose connection on supply line</li> <li>-QCDP 1/4" quick connect drain port connections (Type 304 stainless steel)</li> <li>-CS Custom box size (specify dimensions required. MIFAB can manufacture MI-DIAL dialysis boxes to any dimensions required).</li> </ul> | <p><b>OPTIONAL VARIATIONS:</b></p> |
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CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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