

**MAHLE**

*Driven by performance*



# MULTI-COOLANT EXCHANGE THAT MULTIPLIES RESULTS

FluidPRO® MCX-2 Multi-Coolant Fluid Exchange System provides the convenience of having one machine for multiple coolants, providing simple, rapid switching from one coolant type to another. Backed by the MAHLE name for superior quality, each MCX-2 is crafted for maximum uptime and less maintenance. To order, contact customer service at (800) 468-2321. [www.servicesolutions.mahle.com](http://www.servicesolutions.mahle.com)

**FluidPRO®**

## FluidPRO® MCX-2 Multi-Coolant Exchange System for Coolant Exchange Servicing

FluidPRO equipment from MAHLE Service Solutions offers a range of choices in fluid exchange equipment. With the added feature of multiple tanks, the FluidPRO® MCX-2 provides versatility when switching from one coolant to another, allowing faster service times of three minutes. The FluidPRO series goes beyond standards; for our customers, quality means failure-free assembly, satisfied end customers, and no product recalls — thus a strong brand. MAHLE Service Solutions is an industry leader when it comes to technical and training support. Whether our customers want on-site technical assistance in making their business more efficient or just have a question regarding our products, we're here for them!

### Features of the MCX-2:

- Compatible with all coolant types for adaptability
- Contains two 7.5 gal new coolant tanks and one 15 gal waste tank provides simple, rapid switching from one coolant to another
- Automatic pump shut-off allows technicians to multi-task
- Drip-proof tank connectors that are easy to disconnect and eliminate waste
- Fast service times of 3 minutes for increased productivity
- Visible fluid level indicators aid in service accuracy
- Easy to read gauges for system pressure and vacuum for increased safety
- Powered by 12V power supply clips

FluidPRO® MCX Series	
<b>P/N 470 80030 00</b>	MCX-2 Multi-Coolant Exchanger (Includes system pressure test feature & "hot car" radiator Cap pressure release)
<b>P/N 470 80031 00</b>	MCX-2F Multi-Coolant Exchanger (Includes flush bypass loop & flow indicator)
<b>P/N 470 80032 00</b>	MCX-2HD Multi-Coolant Exchanger (Includes larger capacity fill tanks to MCX-2 plus larger step adapters)

Specifications	
<b>Adapters</b>	Step Adapters: Universal; 2 sets; 1-1/4 in to 1-3/4 in range (3.2 cm to 4.4 cm) diameter (MCX-2HD contains additional step adapters) / Hose Adapters: Universal; 2 hoses, 1-1/4 in to 1-3/8 in (3.2 cm to 3.5 cm) and 1-1/2 in to 1-3/4 in. (3.8 cm to 4.4 cm) diameter (MCX-2HD contains additional adapter hoses)
<b>Controls</b>	Rocker switches
<b>Coolant Exchange</b>	92 to 98% single pass, average exchange for most vehicles
<b>Dimensions (H x W x D)</b>	45 in x 38 in x 22.5 in (114 cm x 97 cm x 57 cm)
<b>Fluid Tanks / Types</b>	Contains two 7.5 gal new coolant tanks; integrated output tube w/ debris filter screen and check valve; MCX-2HD contains two 15 gal (57 liter) new coolant tanks and one 15 gal waste coolant tank; integrated input/output tube; w/ automatic empty fluid level sensor
<b>Hoses</b>	3/8 in (9.5 mm); quick connect/disconnect (brass; chrome sleeve; silicone sealed)
<b>Operating Range</b>	32° to 122°F (0° to 50°C)
<b>Power Source</b>	12 VDC - 15 Amp
<b>Pressure Switch</b>	6 to 12 psi (0.4 to 0.8 bar); protects vehicle cooling systems from high pressure
<b>Process Time</b>	Less than 3 minutes average full exchange
<b>Pumps</b>	2 gal. (7.9 liter) per minute Fill: Diaphragm Type / Drain: Impeller Type
<b>Warranty</b>	1 Year—parts & labor
<b>Weight</b>	170 lb. (77 kg)

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