

# MAHLE

*Driven by performance*



# HEAVY DUTY IS NOW MULTI-DUTY

FluidPRO® MCX-2HD Multi-Coolant Fluid Exchange System is the OEM Heavy Duty Commercial version of the MCX-2, with all of the great features of having one machine for multiple coolants. It's easy to switch from one coolant type to another with multiple tanks large enough for OEM-style coolant exchange servicing. Backed by the MAHLE name for superior quality, each MCX-2HD 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-2HD Multi-Coolant System Fluid Exchange System for Heavy Duty Coolant Exchange Servicing

FluidPRO equipment from MAHLE Service Solutions offers a range of choices in fluid exchange equipment. With the added features for OEM-grade services, the FluidPRO® MCX-2HD adds larger capacity fill tanks and larger step adapters. 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-2HD:

- Compatible with all coolant types
- Contains two 15 gallon new coolant tanks and one 15 gallon waste tank
- Automatic pump shut-off
- Easy disconnect drip-proof tank connectors
- Fast service times of 3 minutes
- Visible fluid level indicators
- Easy-to-read gauges
- 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>	MCX-2HD contains two 15 gallon (57 liter) new coolant tanks and one 15 gallon 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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