



62-3600

35L Coolant Exchanger

Diameter: 480x650x1050mm

Net. Weight: 61.7 kg

Capacity: 35L

Power: Pneumatic/Air



Accessories



Coolant Exchangers

- Releasing pressure and evacuating reservoir at pressure cap to avoid coolant spillage when disconnecting radiator hoses.

1. Connect air compressor
2. Insert black drain hose into radiator reservoir or radiator.
3. Turn on air switch and the coolant will be sucked out immediately.
4. Stop when enough coolant has been removed.

- Connect to the radiator.

1. Disconnect upper radiator hose at engine block or radiator (where it is easiest to reach).
2. Use hose extension and clamps from the selection provided with the machine and attach where radiator hose was removed. Tighten securely with clamps.
3. Pour cleaner into radiator hose or directly into radiator and top up with water or used coolant. Important that black drain hose goes to engine block and red supply hose goes to radiator: Note: Connect in opposite direction for reverse flow systems.

- Emptying used coolant

1. Choose waste coolant depletion mode from the control panel (Arrow points to right).
2. Connect drainage tube to red hose and put it into external waste tank.
3. Open the air switch and the waste will be drained into the waste tank immediately.
4. After operation, close the air switch and disconnect the drainage tube from the red hose.
5. Fill new coolant into tank.

- Flushing procedure.

1. Connect black drain hose and red supply hose to loop hose connections.
2. Choose flush mode (From the front panel, arrow points upward.) Start the engine to begin flush procedure.
3. When flushing is complete, shut off engine.

- Coolant exchange procedure.

1. Connect black drain hose and red supply hose to loop hose connections.
2. Choose exchange mode (From the front panel, arrow points upward).
3. Switch on air to begin exchange procedure.
4. Observe fluid exchange through the sight tubes on front of system. When new coolant reaches the bottom of the sight tube, switch off air and shut off.

- Finishing procedures.

1. Disconnect red supply hose and black drain hose from loop hose quick disconnects.
2. Carefully remove the loop hose from engine block and radiator.
3. If necessary evacuate fluid to avoid spilling coolant.
4. Reconnect radiator hose and tighten clamps.
5. Connect evact adaptor to radiator and connect the adaptor to the black drain hose.
6. Switch on the air and the evact adaptor will suck out the air **inside** the system to eliminate the airlock.
7. Close valve in one side to stop sucking force and open the other valve to let new coolant been sucking into the radiator.

- Maintenance.

1. Clean filter in coolant filling hole periodically.