

 OIL PUMP
CYB60-M



Summary

Engine oil pump, 12V/DC is designed for engine oil changing for different cars and oil transferring with small quantity. It can be easily powered on just simply connected with 12V battery on the car. It has been tested strictly with high temperature resistant and aseismatic test, and with IPX5 protection grade. Excellent suction performance also is its advantage.

※ Specifications

Items	Specification
Voltage	12V
Rated power	60 W
Suction height	0.8m
Flow rate	3L/min
Input and output dia.	10mm

※ Notices

- Make sure connect the right pole before connecting.
- The supply power show be 12V/DC, +/-5%.
- No air leakage on output and input to ensure the suction performance.
- Make sure the cable is well connected with battery, otherwise spark will cause burning.
- Check the liquid before transferring, filtering is necessary if there is any impurity inside.

Warning !!!

Forbidden to transfer liquid with lower fire point, like gasoline, to avoid burning or explosion

※ Installation, starting and stop

- Check all the connecting hoses for input and output are available and with right type.
- Take off the dust proof cover on input and output, plug in the hose and tight with clamp.
- Connect the cable with car battery.
- Switch on the machine and start transferring.
- Switch off and disconnect the cable after transferring finished.

※ Normal fault and solution

Fault	Possible reason	Solution
No liquid out from output	1. motor not running	A. Check the battery to make sure it has power; B. Wrong connect the poles, right connect it; C. Motor damaged, change the machine.
	2. Air leakage	Recheck the hose connection to ensure no leakage
Few output	1. low input voltage	Improve the input power
	2. Any impurity jammed	Remove the jam



Some experts believe the incorrect or prolonged use of almost any product could cause serious injury or death. For information that may reduce your risk of serious injury or death consult the points below and additionally, the information available at www.datastreamserver.com/safety

- Consult all documentation, packaging and product labelling before use. Note that some products feature online documentation which should be printed and kept with the product.
- Check product for loose / broken / damaged / missing parts, wear or leaks (if applicable) before each use. Never use a product with loose / broken / damaged / missing parts, wear or leaks (if applicable).
- Products must be inspected and serviced (if applicable) by a qualified specialist every 6 months assuming average residential use by a person of average weight and strength, above average technical aptitude, on a property matching average metropolitan specification. Intended use outside these guidelines could indicate the product is not suitable for intended use or may require more regular inspection or servicing.
- Ensure all possible users of the product have completed an industry recognised training course before being given access to the product.

- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or your description of the application. Be sure to attain third party approval for your application from a qualified specialist before use regardless of prior assurances by the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (take an automobile, aircraft, computer or ball point pen for example) there is always a small chance of a technical issue that needs to be repaired or may require replacement of the product or a part. If the possibility of such failure and the associated time it takes to rectify could in any situation inconvenience the user, business or employee or could financially affect the user, business or employee then the product is not suitable for your requirements. This product is not for use where incorrect operation or a failure of any kind, including but not limited to a condition requiring product return, replacement, service by a technician or replacement of parts could cause a financial loss, loss of employee time or an inconvenience requiring compensation.
- If this item has been purchased in error considering the points above simply contact the retailer directly for details of their returns policies if required.