



# FH-897

Waste oil vacuum suction pump  
(75L storage tank)



**Model:** FH-8297

**Product:** Waste oil vacuum pump with 75L storage tank

**Description:** The ideal way of extracting waste motor oil from almost any vehicle through the dipstick instead of the oil sump. This method is cleaner, faster and negates the need to lift the vehicle up on a lift. This unit also comes with a transparent vacuum chamber for measuring the volume of oil that has been extracted as well as visually inspecting the condition of the oil. By measuring the amount of oil extracted, one can simply replace the same amount without having to consult a service manual.

| Features:                   | Benefits:                                                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vacuum Suction Capability   | The pump is equipped with a powerful vacuum system capable of extracting used oil and other fluids from vehicles' oil pans, transmissions, and other fluid reservoirs.                                                     |
| 75-Liter Storage Tank       | The generous 75-liter storage tank provides ample capacity to collect and store a significant amount of waste oil, minimizing the need for frequent disposal.                                                              |
| Durable Construction        | These pumps are typically built with durable materials and components to withstand the rigors of automotive service environments.                                                                                          |
| Hose and Nozzle Accessories | They often come with a variety of hose and nozzle attachments to accommodate different vehicle types and fluid extraction points.                                                                                          |
| Portable Design             | Some models are designed for portability, featuring wheels and handles for easy maneuverability around the service area                                                                                                    |
| Integrated Filtration       | Many pumps are equipped with filtration systems to separate debris and contaminants from the extracted oil, ensuring that only clean waste oil is stored in the tank.                                                      |
| Oil Level Gauge             | A built-in oil level gauge allows technicians to monitor the amount of waste oil collected in the tank, facilitating timely disposal.                                                                                      |
| Safety Features             | Safety measures like overflow protection and automatic shutoff mechanisms are often integrated to prevent spills and overfilling                                                                                           |
|                             | <b>Efficient Waste Oil Extraction:</b> The vacuum suction pump streamlines the process of extracting waste oil from vehicles, reducing the time and effort required for oil changes and maintenance.                       |
|                             | <b>Minimized Spills and Cleanup:</b> The vacuum system minimizes the risk of oil spills and splatters, resulting in a cleaner and safer working environment. This reduces cleanup time and the use of absorbent materials. |



Colors and designs may differ

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|                    |                                                                                                                                                                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    | <b>Cost Savings:</b> Efficient waste oil extraction can lead to cost savings over time by reducing the consumption of materials like oil absorbent pads and kitty litter used to contain oil spills.                                                                            |
|                    | <b>Environmental Responsibility:</b> Proper collection and disposal of waste oil are essential for environmental responsibility. The storage tank ensures that waste oil is contained and can be disposed of in an environmentally friendly manner, complying with regulations. |
|                    | <b>Customer Satisfaction:</b> Quick and clean oil change services enhance customer satisfaction. Customers appreciate a clean and efficient service, which can lead to repeat business and positive reviews.                                                                    |
|                    | <b>Safety:</b> Reducing the risk of oil spills and splatters during oil changes contributes to a safer working environment for technicians, minimizing the risk of accidents and injuries.                                                                                      |
|                    | <b>Compliance with Regulations:</b> Proper storage and disposal of waste oil are often regulated by environmental agencies. Having a designated storage tank ensures compliance with these regulations and reduces the risk of fines or penalties.                              |
|                    | <b>Convenience:</b> The waste oil vacuum suction pump makes the oil change process more convenient for technicians, allowing them to focus on servicing vehicles rather than managing oil spills.                                                                               |
|                    | <b>Increased Service Throughput:</b> Faster and more efficient waste oil extraction can increase the number of vehicles serviced in a given time frame, improving overall productivity.                                                                                         |
|                    | <b>Long-Term Investment:</b> High-quality waste oil vacuum suction pumps with storage tanks are built for durability, providing a reliable and long-lasting solution for automotive service centers.                                                                            |
| Training available | Technicians can be professionally trained to use the machine and get the maximum benefit from it.                                                                                                                                                                               |
| 1 year warranty    | The machine will be repaired if there are any factory faults and can be replaced if required.                                                                                                                                                                                   |
| Spares available   | Should you have a breakdown you will not have to wait for your machine to be repaired. If there is anything we don't have, we fly it in directly from the Suppliers.                                                                                                            |



## Important notice!

- Use of water trap required.
- Regular maintenance required as stipulated per the manual.

| Technical information    |                 |
|--------------------------|-----------------|
| Air supply pressure      | 7-9 Bar         |
| Tank volume              | 75 Liter        |
| Measuring vessel         | 10 Liter        |
| Working oil temperature  | 40° - 60°C      |
| Oil pumping probes       | 6 tubes (5-8mm) |
| Discharge pressure       | 0.6 - 0.85 Bar  |
| Packaging dimensions 1/2 | 620*270*270 mm  |
| Packaging dimensions 1/2 | 5.5 kg          |
| Packaging dimensions 2/2 | 940*470*430 mm  |
| Packaging dimensions 2/2 | 27 kg           |

