# RENEGADE PARTS WASHERS AND DETERGENTS

# FL 9000 6048



High-Pressure Washer for Industries Such as Engine and Transmission Cleaning

#### **PRODUCT OVERVIEW**

The Renegade FL 9000 6048 Front Load Aqueous Parts Washer is the solvent-free cleaning solution for production cleaning operations such as **engine and transmission machining facilities.** Renegade automatic front load cabinet washers operate with a durable gear-driven turntable and provide **easy access to the wash zone.** Your parts will be thoroughly cleaned of grease, oil or lubricants in a high-temperature and high-pressure environment. Pump and heater capacities are integrated to the load and sump capacities for best throughput.

Automation features include automatic low water level shutdown, 7-day programmable wash timer and PLC programmable wash cycle timer. Renegade Aqueous Parts Washers are designed to work with Renegade detergents for maximum cleaning without residue buildup.









#### **SPECIFICATIONS**

Cubic Volume of Wash Zone	78.54
Height (inches)	48
Diameter (inches)	60
Wash Sump Capacity (Gals)	364
Min Footprint Square Footage (c	f) 64.53
Min Dimensions	8' 3.5" H x 9' 9.62" W x 6' 7.0" D
Max Footprint Square Footage (c	ef) 68.20
Max Dimensions	9' 4.5" H x 9' 9.62" W x 6' 11.5" D
Electric	230-460V 3 Phase
Electric  Load Capacity (lbs)	
	230-460V 3 Phase

### **STANDARD FEATURES**

- Wash Pump
- Gear-Driven Turntable
- **⊘** 7-Day Heater Timer
- Adjustable Solution Temperature
- Automatic Low Water Level Shutdown
- Programable Oil Skimmer

## FL 9000 6048

#### COMPATIBLE OPTIONS

#### **CONTROL**

**VFD** Motor Controls

#### **AUTOMATION & LOAD HANDLING**

- Overhead Jib Crane Access
- Pit Mount
- Crane Access Hatch

#### **CUSTOM FIXTURE**

- **⊘** Two-Tired Turntable
- **Containment Ring**
- Parts Tree
- **⊘** Turntable Top
- Custom Fixtures
- **⊘** Small Parts Basket

#### CONSTRUCTION

- **⊘** 11 Gauge Stainless Steel
- **Load Capacity**

#### **WATER & TEMPERATURE MANAGEMENT**

- Autofill System
- Keyence Level Sensor
- **⊘** Foam Sensor
- Digital Temperature Readout
- Power Exhaust Vent
- **⊘** Gas Heat
- Heater Upgrade
- Pump Upgrade

#### **WASTE REMOVAL**

- Oual Oil Skimmer
- *<b>⊘* Filtration
- **Sump Sweep**
- **Oil Separation**
- Oischarge Pump
- Sludge Conveyor
- Orain Kit

#### **ADDITIONAL SAFETY**

- Power Disconnects
- Door Interlock
- **Safety Labels**
- Increased Short Circuit **Current Routing (SCCR)** 

  - **Wire Lables**
  - Absence of Voltage Test Point

#### **ABOUT US**

Partner with Renegade Parts Washers to design a parts-washing system tailored specifically to your requirements, unlocking the full potential of your operations. We actively collaborate and partner with customers to understand their needs and surpass their expectations by providing custom parts washer machines, and detergent solutions.

Parts, Washer, and Cleaning Solutions Since 1996



### **RENEGADE'S DETERGENTS**

Our expertise extends to a full range of customformulated, high-performance soaps and detergents, each crafted specifically for parts washer systems. Designed with your operation in mind, our low-foaming, non-solvent based surfactants are tough on grease, oil, corrosion, and contaminants yet safe for your team and the environment. Visit our online store at PartWasher.Net



FI 9000 6048 Rev 1-2025

