

I-Series TL 8024 Agitation Dip Tank



Large Parts Cleaning w/ Agitating Dip Tank & Pneumatic Lift

PRODUCT OVERVIEW

The Renegade I-Series Top Load 8024 Automatic Agitating Dip Tank Parts Washer immerses parts to **efficiently clean your components**. The durable **pneumatic lift mechanism** provides **multi-function soaking and vertical agitation**. Upon completion of the wash cycle, the lid automatically opens, and the platform raises pneumatically.

Renegade Industrial Series Parts Washers for production process cleaning are **designed for high production, repetitive cleaning operations**. Customize your system with a wide range of options to increase automation.



Light Curtains



User Interface



Pump Motor



Pneumatic Cylinders

SPECIFICATIONS

| | |
|-----------------------------------|--------------------------------------|
| Cubic Volume of Wash Zone | 41 |
| Height (inches) | 30 |
| Width (inches) | 80 |
| Depth (inches) | 24 |
| Wash Sump Capacity (gals) | 560 |
| Max Footprint Square Footage (cf) | 52.23 |
| Max Dimensions | 8' 6.0" H x 8' 8.0" W x 5' 7.0" D |
| Electric | 230-460V 3 phase |
| Load Capacity (lbs) | 1,000 |
| Max Temp (degrees F) | 185 |
| Wash Pump (hp) | 2 |

STANDARD FEATURES

- Wash Pump
- Programmable Wash Cycle Timer
- 7-Day Heater Timer
- Adjustable Solution Temperature
- Automatic Low Water Level Shutdown
- Programable Oil Skimmer
- Digital Temperature Readout
- Autofil System
- E-Stop
- Wire Labels



I-Series TL 8024

Agitation Dip Tank

COMPATIBLE OPTIONS

CONTROL

- Allen Bradley PLC

AUTOMATION & LOAD HANDLING

- Interface for Robots & Conveyors
- Overhead Jib Crane Access

CUSTOM FIXTURE

- Custom Fixtures
- Small Parts Basket

CONSTRUCTION

- 11 Gauge Stainless Steel
- HD Package - Increased Load Capacity

WATER & TEMPERATURE MANAGEMENT

- Keyence Level Sensor
- Foam Sensor
- Power Exhaust Vent
- Heater Upgrade
- Pump Upgrade

WASTE REMOVAL

- Dual Oil Skimmer
- Filtration
- Filtration w/ Sump Sweep
- Oil Separation
- Discharge Pump
- Sludge Conveyor
- Drain Kit

ADDITIONAL SAFETY

- Power Disconnects
- Additional Employee Safety Labels
- Increased Short Circuit Current Routing (SCCR)
- Light Curtain
- 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 custom-formulated, 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

