

I-Series PT 1907 D



Inline Conveyorized Pass-Through Parts Dryer

PRODUCT OVERVIEW

The Renegade I-Series Pass-Through 1907 Dry (I-Series PT 1907 D) system efficiently **dries complex, multi-ported parts** transported via inline conveyor. The dry system uses a combination of convection style heated dry and strategically placed nozzles to deliver thoroughly dried parts. This dryer removes **residual water from even hard to reach cavities**.

Our Renegade I-Series Pass-Through or “conveyor” parts washers are designed for high production and repetitive cleaning operations. Your part would move through the modular cleaning system on a conveyor belt and could pass through multiple cleaning stages—such as wash, rinse, and dry. A Renegade I-Series Pass-Through Parts Washers can improve productivity and operational efficiency by automating the cleaning process, reducing labor costs, and ensuring consistent results.

Industry 4.0 Compatible: This Renegade I-Series system is Industry 4.0 compatible meaning it can be connected to real-time monitoring, predictive maintenance, and customizable interfaces, making cleaning systems smarter, more efficient, and cost-effective.



Cabinet Access



Compressed Air Nozzles



Variable-Speed Conveyor



User Interface

SPECIFICATIONS

Cubic Volume of Wash Zone	2.03
Height (inches)	7
Width (inches)	19
Max Footprint Square Footage (cf)	39.81
Max Dimensions	11' 10.0" H x 7' 7.0" W x 5' 3.0" D
Electric	230-460V 3 Phase
Load Capacity (lbs)	Custom
Max Temp (degrees F)	185

STANDARD FEATURES

- ✓ Digital Temperature Readout
- ✓ E-Stop
- ✓ Wire Labels

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COMPATIBLE OPTIONS

CORE OPERATIONS

- ✓ Dry
- ✓ Heated Drying Cycle
- ✓ Centrifugal Blower
- ✓ Compressed Air Knife

CONTROL

- ✓ Large Touch Screen HMI Control Panel
- ✓ Allen Bradley PLC
- ✓ VFD Motor Controls

AUTOMATION & LOAD HANDLING

- ✓ Interface for Robots & Conveyors

CUSTOM FIXTURE

- ✓ Custom Fixtures

CONSTRUCTION

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

WATER & TEMPERATURE MANAGEMENT

- ✓ Power Exhaust Vent
- ✓ Gas Heat
- ✓ Heater Upgrade

ADDITIONAL SAFETY

- ✓ Power Disconnects
- ✓ Door Interlock
- ✓ 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



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