

# "L" Series by



*The Prudent Choice*

*Remarkable performance  
with only 1.2 gallons of  
water per rack!*

*Maximum Capacity:  
55 racks per hour!  
(60 second time cycle)*

## *The "L" Series*

**DECREASES your Chemical Usage  
SAVES on Sewer Surcharges  
REDUCES Heating Costs  
LOWERS Water Bills**



### ***L-3DWC***

*Corner inside sump  
with built-in scrap  
accumulator*

*A true  
**LOW-ENERGY**  
dump and fill  
dishmachine!*



### ***L-3DW***

*Pass-thru inside  
sump with built-in  
scrap accumulator*

**All "L" Series, Low-Water Machines are Convertible  
(corner to pass-thru or pass-thru to corner).**

**Also available in a 3-door Up Version.**

At American Dish Service, Quality People, Designs,  
and Products have been the foundations of our  
organization for over **45 years**.

**[www.americandish.com](http://www.americandish.com)**

**ADS**  
**American Dish Service**  
Manufacturers of Ware Washing Equipment

900 Blake Street Edwardsville, KS 66111-3820 **Toll Free (800) 922-2178** **Phone (913) 422-3700** **Fax (913) 422-6630**

# “L” Series

**LOW WATER USE - HIGH SPEED OPERATION**

Available in 60, 72, and 90 second time cycles

Two-stage filter protects pump and spray jets

Stainless steel sump and impeller

1.2 gallons of water per rack



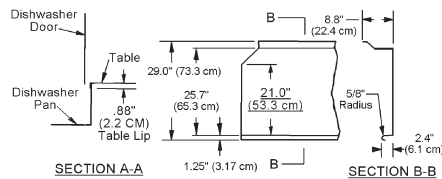
- Top Mount Controls
- Exterior Mounted Chemical Pump Heads
- Quick-disconnect, Easy Service Access, Electrical Controls
- True 3-Door Design, with only 2 Doors opening in either configuration
  - Eliminates water on back wall
  - Doors stay in alignment
- Eye-Level Temperature Gauge
- Built-in De-liming Switch
- Large Capacity Internal Scrapper (Inside Sump Only)
- No-Adjustment Solenoid Replacement
- 1 1/2 H.P. Wash & Rinse Pump
- Prime Switches
- Automatic Chemical Feed
- Nylatron® Strips to Protect Stainless Doors

**CAUTION:**

Electrical and plumbing connections should be made by a qualified Service Person who will comply with all available federal, state, and local Health, Electrical, Plumbing, and Safety Codes. American Dish Service cannot be held liable for improper or faulty installation of this equipment.

\* American Dish Service reserves the right to modify these specifications in compliance with regulatory agencies and manufacturing expediency without prior notification.

**TYPICAL TABLE DETAILS**



**L-3DW-S**

**L-90-3DW-S  
L-90-3DWC-S**

<b>NSF RATED CAPACITY (RACKS/HOUR)</b>	37
<b>WASH TIME (IN SECONDS)</b>	50
<b>RINSE TIME (IN SECONDS)</b>	30
<b>DWELL (IN SECONDS)</b>	10
<b>GALLONS PER HOUR</b>	44
<b>TOTAL CYCLE TIME (IN SECONDS)</b>	90

<b>WATER TEMPERATURE OF SUPPLY WATER (NSF)</b>	120° F. MINIMUM
	or 49° Celsius
<b>WATER CONSUMPTION (NSF RATED)</b>	1.2 GALS. PER CYCLE
	or 4.5 liters/cycle

**MOTOR RATING** ..... (1.125 KW) 1.5 HORSEPOWER

**ELECTRICAL RATING (NEC)** ..... 115 Vac, 20amp breaker, 50/60Hz, 1 phase

Connect to Supply Source using 10-12 AWG Copper wires using non-time delay fuse of 20 amp rating or 20 amp circuit breaker.

**RACK SIZE** ..... **STANDARD 19.75" X 19.75"**  
or 50.2 x 50.2 cm

**DOOR CLEARANCE** ..... **20.375" TALL x 20.5" WIDE**  
or 51.75 x 52.07 cm

**WATER INLET** ..... (1/2") F.P.T.

**DRAIN SIZE (Scrap Trap)** ..... (2")

**HEIGHT (ADJUSTER FEET WILL GIVE)** **MIN: 70.5", MAX: 71.48"**  
or 179.1 to 181.56 cm

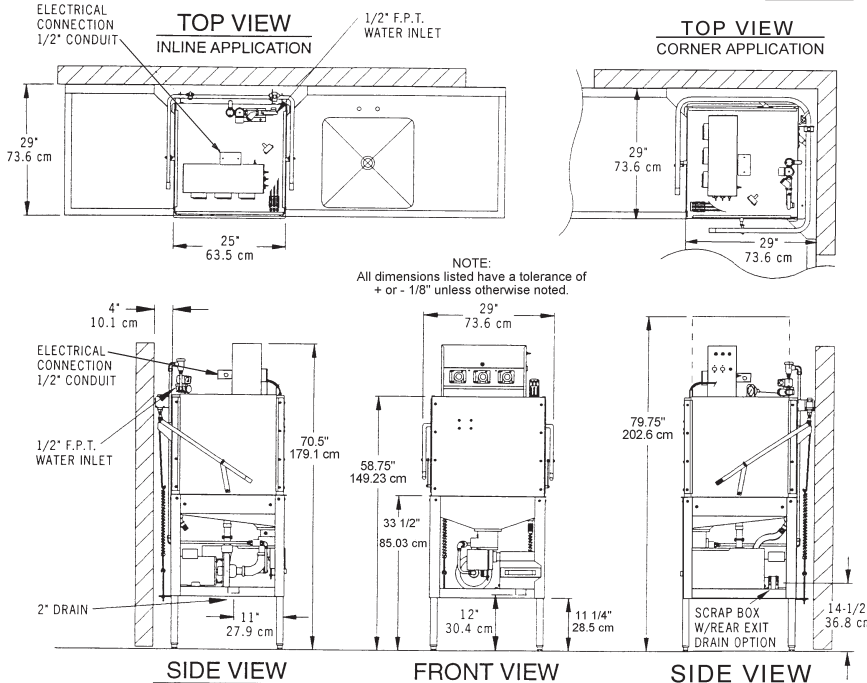
**WIDTH (OVERALL)** ..... **29"**  
or 73.6 cm

**WIDTH, TABLE TO TABLE (INLINE MODEL)** ..... **25"**  
or 63.5 cm

**DEPTH (OVERALL)** ..... **28"**  
or 71.1 cm

**SHIPPING WEIGHT** ..... **300 Lbs.**  
136.1 kg

**SHIPPING DIMENSIONS** ..... **36" L x 36" W x 78" H**  
91.4 cm x 91.4 cm x 198.1 cm



NOTE:  
All dimensions listed have a tolerance of + or - 1/8" unless otherwise noted.

Effective: 03/2008

© 03/2008

ADS has built a strong history based on Customer Service, Quality and Reliability. A Commitment to Excellence is the driving force behind American Dish Service.

**WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov**

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