



# Liquid Distribution Unit (LDU)

Avon Engineered Fabrications' Oasis Liquid
Distribution Unit (LDU) is designed to provide an
economical stationary storage solution for
portable water. Avon Engineered Fabrications'
Oasis Liquid Distribution Unit (LDU) is designed to
provide an economical stationary storage solution
for portable water. These tanks can hold up to 500
gallons and can limit the amount of water being
wasted. It can be transported directly to
communities to provide convenient access to
multiple users. The distribution tank can be
equipped with up to 8 spigots to allow efficient
distribution to residents, thus shortening queuing
time. The tank has both chemically and
mechanically bonded fittings.

## Accessories can be customized and adjusted per your requirements.



"When the well is dry, we know the worth of water"

Benj. Franklin

### **Technical Information**

- Storage capacity: 500 Gal
- Thermally welded seams
- Fabric
  - Urethane-coated nylon high strength and heavy duty
  - Puncture and abrasion resistance
  - High UV Resistance (Desert Proven)
  - Innovative encapsulated edge technology
- Shelf life of 10 years
- Tank can be relocated during service life

#### **Ideal For**

- Emergency municipal water supply
- Disaster relief
- Temporary water storage
- Water distribution



CUSTOM SIZES AND COLORS
AVAILABLE UPON REQUEST.

#### **Benefits**

- Withstand temperature ranging from -25°F to 160°F
- Closed flexible system takes the shape of the liquid's volume and does not create ullage
- Potable water FDA compliant and can be NSF-61 certified upon request
- Designed to operate in various climate conditions
- Easily stored and transported, economical shipping
- Can be placed in areas with limited space
- Easy installation by unrolling and unfolding with limited personnel
- Custom manufacturing available upon request

#### **Common Accessories**

- Ground sheets
- Fittings

#### **WHO WE ARE**

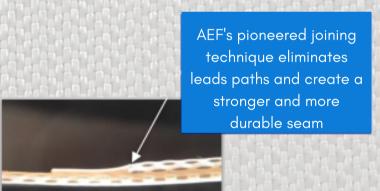
Avon Engineered Fabrications LLC. is the world's foremost producer of high quality products made from industrial coated fabrics that meet the requirements of military and industrial consumers worldwide.

AEF's water tanks provide an alternative source of storing water for almost any needed situation by using flexible transport, static, embankment and open top CFTs





Units being used by the Los Angeles
Department of Water and Power (LADWP) to
provide access to potable drinking water to its
residents after a water main break.









Management System ISO 9001:2015



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