



SHIRACLEAN Series

TVT-025G, TVT-033G, TVT-045G, TVT-086G, TVT-110G, TVT-MSV31



Ultrasonic Parts Cleaners

From aerospace to auto restoration, our industrial customers are saving time, labor and chemical disposal costs using our SHIRACLEAN line of washers – all while cleaning a wide variety of parts more quickly and more effectively, without exposing you or your employees to toxic chemicals.

All SHIRACLEAN TVT Series machines include:

- Stainless steel tank-fully insulated
- Exterior Hammertone powder coat finish
- Built-in thermostatically adjustable heat
- Digital timer controlled ultrasound
- 40 KHz frequency with sweep
- Hinged stainless steel cover
- Dual cartridge filtration with weir and spray bar

No hand scrubbing!

SHIRACLEAN's cavitation bubbles seek out dirt and grime in the tiniest crevices, including complicated parts like carburetors and delicate medical components.

Parts come out clean

- Powerful immersible transducers
- Sweep frequency
- Weir and spray bar

Easy to use

- Intuitive illuminated control panel
- Virtually no training needed

Solution lasts longer

- Integrated dual cartridge filtration system

Portable

- Entire system is mounted on heavy-duty casters

Easy to maintain

- Modular system design

Long equipment lifetime

- Rugged construction.
- Low liquid level sensor
- Heaters never contact cleaning solution

Makes less noise and uses less energy

- Insulation and component design

Convenient lid design

Standard units come with convenient hinged lids. Condensed liquid on lid is redirected into tank. For cleaning heavy or bulky parts that are lowered and raised with overhead lift system, an optional lift-off lid is available. Please specify if lift-off lid is required.

Manufactured in the U.S.A.



TVT-025G

* Includes Basket and Filters:
Carbon oil filter + 30 micron disposable filter.
Other filter types are available.

Unique Features:

25 Gallons
4" Weir
1 phase/120 VAC/15 Amp
1000 Watts Ultrasonic Power

Tank Dimensions:

18" length x 18" width x 14" working depth (20" Overall)

Overall Dimensions:

44" length x 21" width x 34" height

Basket Dimensions:

15" x 15"



TVT-033G

* Includes Basket and Filters:
Carbon oil filter + 30 micron disposable filter.
Other filter types are available.

Unique Features:

33 Gallons
4" Weir
1 phase/120 VAC/20 Amp
2000 Watts Ultrasonic Power

Tank Dimensions:

24" length x 18" width x 14" working depth (20" Overall)

Overall Dimensions:

51" length x 21" width x 34" height

Basket Dimensions:

21" x 15"



TVT-045G

* Includes Basket and Filters:
Carbon oil filter + 30 micron disposable filter.
Other filter types are available.

Unique Features:

45 Gallons
3" Weir
1 phase/240 VAC/20 Amp
4000 Watts Ultrasonic Power

Tank Dimensions:

34" length x 18" width x 14" working depth (20" Overall)

Overall Dimensions:

61" length x 21" width x 34" height

Basket Dimensions:

30" x 15"



TVT-086G

* Includes Basket and Filters:
Carbon oil filter + 30 micron disposable filter.
Other filter types are available.

Unique Features:

85 Gallons
4" Weir
6000 Watts Ultrasonic Power

Tank Dimensions:

36" length x 24" width x 20" working depth (24" Overall)

Overall Dimensions:

69" length x 27" width x 37" height 1 phase/240 VAC/30 Amp

Basket Dimensions:

33" x 21"



TVT-110G

* Includes Basket and Filters:
Carbon oil filter + 30 micron disposable filter.
Other filter types are available.

Unique Features:

110 Gallons
4" Weir
1 phase/240 VAC/50 Amp
8000 Watts Ultrasonic Power

Tank Dimensions:

48" length x 26" width x 20" working depth (24" Overall)

Overall Dimensions:

86" length x 27" width x 37" height

Basket Dimensions:

45" x 24"

3 Stage Wash, Rinse, Dry System

*Heated Rinse Tank



TVT-MSV31

* Includes Basket and Filters:
Carbon oil filter + 30 micron disposable filter.
Other filter types are available.

Unique Features:

25 Gallons
4" Weir
1 phase/240 VAC/50 Amp
8000 Watts Ultrasonic Power

Tank Dimensions:

18" length x 18" width x 14" working depth (20" Overall)

Overall Dimensions:

95" length x 25" width x 34" height

Basket Dimensions:

15" x 15"