



LIQUIDYNAMICS™

FLUID HANDLING TECHNOLOGY

TANK SYSTEMS THE WAY YOU WANT THEM

LiquidDynamics offers a complete range of tank systems that are completely assembled at the factory and ready for introduction of product and air supply connection. These tank systems include your choice of tank, pump, hose or hose reel and meter or control handle. Your choice of meters include electronic as well as mechanical and you can choose meters with preset capability or non pre-settable. Additionally, you have a choice of what spout your meter or control handle has and what discharge tip works best for your application. LiquidDynamics makes sure that all minor details are also included - such as the correct length and diameter suction tube, foot valve

(with inlet screen), tank level gauge, vented fill cap, air filter/regulator with connecting nipple, quick connect air coupler set with 6' connecting air hose, bung adapter and all hardware to permanently mount equipment onto the tank.

A wide selection of tanks are available which include 275 and 330 gallon ovals, in both horizontal as well as vertical versions. Bench tanks are a popular option if additional work space is desired, these come in 165, 225 and 280 gallon sizes. Horizontal round tanks in 300 and 500 gallons sizes along with a 336 gallon tower cube complete the tank possibilities.

You can easily customize your tank system to best fit your application by using the handy Selection Guide shown on the back of this literature piece. An example how to use the selection guide is provided to guide you through the selection process, the end result is a part number such as TS 20 R25 EN Q R A T1 shown in the example. The LiquidDynamics pricing booklet includes the same selection chart but includes pricing for each selection so you can easily determine what system is the most cost effective for your particular application.



275 gallon vertical tank system

330 gallon vertical tank system

330 gallon horizontal tank system

275 gallon horizontal tank system

CUSTOMIZED TANK SYSTEMS SELECTION GUIDE

SYSTEM IDENTIFIER

TS Tank System

PUMP SELECTION

- 09 3/4" Double Diaphragm
- 11 1/2" Double Diaphragm
- 12 1:1 Pump, 5 GPM – without spigot
- 20 3:1 Pump, 5 GPM**
- 21 5:1 Pump, 5 GPM
- 22 5:1 Pump, 8 GPM
- 23 5:1 Pump, 12 GPM

REEL SELECTION

- H20 1/2" x 20' Hose Only
- R25 1/2" x 25' Hose Reel**
- R30 1/2" x 30' Hose Reel
- R40 1/2" x 40' Hose Reel
- R50 1/2" x 50' Hose Reel
- C75 1/2" x 75' Hose Reel

METER SELECTION

- VN Control Valve w/o Meter, VN200 Series
- EN Electronic Non-Preset Meter, LD250 Series**
- EB Electronic Non-Preset Meter, LB300 Series
- EW Windshield Wash Fluid (For use with 1:1 Pumps only.)
- EP Electronic Preset Meter, K500 Series
- ES Standard Model Electronic Preset Meter, BP100 Series
- MN Mechanical Non-Preset Meter
- MP Mechanical Preset Meter
- WB Hose Bib (For use with 1:1 Pumps only.)

TYPE OF CALIBRATION

- X Not Applicable
- Q Quart Calibration**
- G Gallon Calibration
- P Pint Calibration

TYPE OF DISCHARGE SPOUT

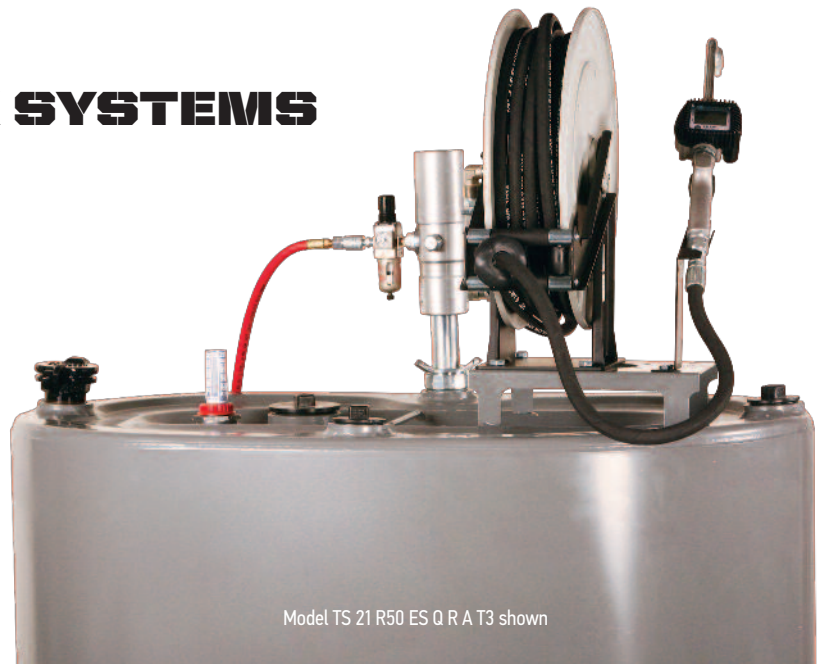
- R Rigid**
- F Flex
- H Hose, 12"
- X No Tip

TYPE OF DISCHARGE TIP

- A Automatic**
- M Manual
- H High Flow Manual

TANK SELECTION

- T1 275 Gallon Oval 60" L x 27" D x 52" H**
- T2 330 Gallon Oval 72" L x 27" D x 52" H
- T3 275 Gallon Oval Vertical 52" L x 27" D x 60" H
- T4 330 Gallon Oval 17" W x 52" L x 76" H
- B1 165 Gallon Bench 36" L x 33" D x 39" H
- B2 225 Gallon Bench 48" L x 33" D x 39" H
- B3 280 Gallon Bench 60" L x 33" D x 39" H
- C3 336 Gallon Tower 36" L x 36" D x 64" H
- R4 300 Gallon Round UL Listed 38" Dia. x 60"
- R6 500 Gallon Round UL Listed 46" Dia. x 71.5"



Model TS 21 R50 ES Q R A T3 shown

TS **20** **R25** **EN** **Q** **R** **A** **T1**

Example: Tank system w/3:1 pump, 25' reel, electronic meter w/quart cal., rigid spout, auto non drip tip and 275 gallon oval tank. System comes complete with foot valve, 2" bung adapter, air filter/regulator, air coupler set, 1/2" x 2' oil connection hose, 3/8" x 6' air connection hose, tank gauge, vented fill cap.

NOTE: For pricing information see back section of price booklet.

