CUSTOM PRESSURE VESSELS

MADE FOR WATER AND WASTEWATER TREATMENT



WENDLAND FACTS

- 100 years strong (founded in 1921)
- Family-owned (Hirschfeld)
- 50,000 sq. ft of fabrication facility
- 7-acre storage yard
- 30-ton crane capacity
- Climate-controlled paint shop
- State-of-the art technology
- ASME certifications (#539)



HYDROPNEUMATIC TANKS

Wendland Manufacturing's hydropneumatic tanks are primarily used for private and public water systems for potable service. They can also be used in wastewater treatment plant applications.

A properly designed and maintained system can give many years of trouble-free and economical service. For proper selection and sizing of your potable hydropneumatic system, we suggest you contact the domestic water supply division of your State Health Division as you are required to meet health laws for your particular state.

The hydropneumatic tank outline drawing provided in this manual is for convenience and is intended as a guide only. As there are many types of control systems, we can fabricate the vessel to meet those requirements. Fabrication of vessels to A.S.M.E. code with stamp or as a Wendland standard pressure tank is available at your option.

As these tanks are generally for potable service, great care must be taken in the selection of interior tank linings. We suggest using a lining approved by the American Water Works Association per pamphlet AWWA D-102, latest revision.

Wendland Manufacturing can assist you in formulating and writing specifications for your particular hydropneumatic tank requirements.



- HYDROPNUEMATIC TANK (TYP) SEE NOTE 1

A CENTURY OF PARTNERSHIPS

BUILT ON SPECIALIZATION, SERVICE, AND PRECISION

2" 55 TANK DRAIN

- PIPE SUPPORT

WATER PLANTS EDUCING VALVE

COMMERCIAL HVAC

NATURAL GAS

FUEL STORAGE

25 DECIDOLS ATING LINE

6" DRAIN,

CONCRETE ENCASEMENT

30", CL EL 129,73'

WENDLANDMFG.COM

30", CL EL 127.07