

FT- Series Valve Testers

Valves 1/2" to 16" and up to 6,000 psi

DVT traces its roots back to this machine, first commissioned for the U.S. Navy in 1978. The FT series (Flange Tester) securely locks your valve in place with 4 clamping arms using a dedicated 10,000 psi hydraulic system. Compact footprint requiring only shop air to operate and water to test, we have inventory in stock to have you operational in weeks and not months.

FT006: 12" Seal Plate & 120 tons clamping

FT011: 16" Seal Plate & 120 tons clamping

Features:

- Hydro & air tests through bottom flange
- Aux port for top flange or offline tests
- Quick clamp and fill to save set-up
- 150 psi air test
- 3000, 6000 or 10000 psi hydro test
- Stainless steel seal plate
- Bubble leak test
- Compact design at 15 ft² floor space
- Model FT006 approved by U.S. Navy

Options:

- Dedicated secondary test circuit
- Increased hydro testing capacities
- Water Recycling
- Data Acquisition System
- Safety Barriers



Applications:

- Gate Valves
- Plug Valves
- Ball Valves
- Globe Valves

Connections:

- All Standard Flange Types

Specifications:

		Size (in)								
		2	4	6	8	10	12	14	16	
Class	150	■	■	■	■	■	■	■	■	■
	300	■	■	■	■	■	■	■	■	■
	600	■	■	■	■	■	■	■	■	■
	900	■	■	■	■	■	■	■	■	■
	1500	■	■	■	■	■	■	■	■	■
	2500	■	■	■	■	■	■	■	■	■

*Size based on standard valve flange size

*Capacity based on standard FT capacity

