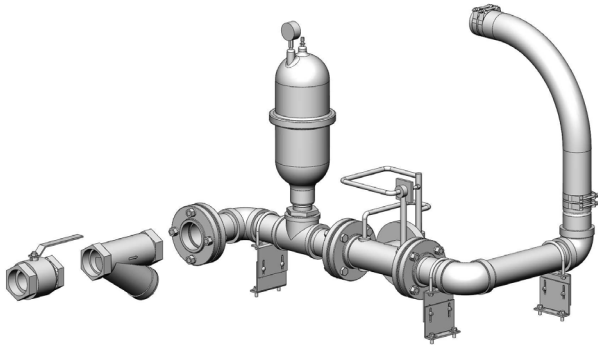


# Water Pressure Regulation System



63205 3" Water Pressure Regulation System shown

## Overview

The Power Test Water Pressure Regulator System regulates the facility water pressure and dampens potentially damaging water hammer effects.

Water Pressure Regulation System features:

- Regulates facility incoming water pressure up to 125 PSI (862 kPa) maximum.
- Dynamometer sub-base and wall mount versions available.
- Adjustable water regulator valve will control output water pressure to dynamometer from 20 to 65 PSI (138 to 448 kPa).
- Air charged accumulator used for dampening water hammer effects.

A Water Pressure Regulator System are required on dynamometers that use the Servo Inlet Manifold load control assembly.

Description	Part #	Valve Type		Flow Rate $\Delta P = 10$ PSI. (GPM)	Mounting	
		Pilot Operated	Direct Acting		Sub Base	Wall
2" (51mm) Water Reg System	63150.1	X		150	X	
3" (76mm) Water Reg System	63205	X		400	X	
2" (51mm) Water Reg System - Stand Alone	63248		X	90		X
2" (51mm) Water Reg System - Stand Alone	63248.2	X		150		X
3" (76mm) Water Reg System - Stand Alone	63262	X		400		X



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