

**General Description:** The Inline Pulse-Tone reduces pump pulsations and shock. When you stop pump pulsation and vibration, you reduce noise, and stop the cause of component wear and leakage. Lab test show that pump noise levels are increased by 2-3 dB(A) just by adding 12' of outlet and return lines. An Inline Pulse-Tone is located as close to the pump as possible, usually directly at the pump outlet, to stop pulsations and noise before they travel through the piping and radiate off other structural components. It is easy to size just match the port size to the hydraulic line size. The Inline Pulse-Tone is usually charged with nitrogen (only ) to 50% to 60% of the hydraulic operating pressure. Maximum Pressure rating is 3,000 PSI Hydrin Bladder is standard with a temperature rating of -50F to 300F.

**HYDRAULIC**

**INLINE PULSE-TONE**



Diameter	Lenth	Height	Max. Flow GPM 15'/sec	SAE Port Both Ends	Part No.	Weight (lbs.)
2.50	6.88	8.63	11.3	SAE #10	PT250D1HTI	6.5
2.62	8.13	9.88	24.1	SAE #16	PT262D1HTE	8
4.00	8.88	10.63	68.9	SAE #20	PT400D1HTF	24.5
4.75	10.50	12.25	128	SAE # 32	PT475D1HTH	31

Diameter	Lenth	Height	Max. Flow GPM 15'/sec	Code 61 Flange Port Both Ends	Part No.	Weight
2.62	10.12	9.88	24.1	1"	PT262D1HTE	8
4.00	13.12	10.63	68.9	1 1/2"	PT400D1HTF	24.5
4.75	15.00	12.25	128	2"	PT475D1HTH	31