



APU-1T Series Hydraulic Power Units:

Are Hydrostatic Test Pumps that equally serve as hydraulic power units. They are portable self contained units, incorporating all the required controls and instrumentation to carry out a pressure test on such things as pipes, hoses, pressure vessels, radiators, all kinds of valves and complete installations. The pump is mounted within a robust stainless steel carry frame complete with air filter, pressure regulator, air pressure gauge and pump start stop valve, hydraulic inlet fluid strainer, 4" diameter outlet pressure gauge, high pressure release valve, plus all interconnecting pipework and fittings.

In addition to the above equipment APU-1T models have 3 gallon polyethylene tanks incorporated into the carry frames.

Technical Specification

MODEL	NOMINAL OUTPUT PRESSURE PSI	MAX OUTPUT PRESSURE PSI	NOMINAL OUTPUT FLOW GPM	PRESSURE GAUGE RANGE PSI	AIR CONN UNIVERSAL CHICAGO COUPLING	HP OUTLET CONNECTION (FEMALE)
APU-1-36T	3,000	3,600	1.25	4,000	3/8"	1/2" NPT
APU-1-58T	5,000	5,800	0.75	6,000	3/8"	1/2" NPT
APU-1-107T	10,000	10,700	0.40	15,000	3/8"	1/2" NPT
APU-1-187T	15,000	18,700	0.25	20,000	3/8"	3/8" HP
APU-1-275T	25,000	27,500	0.15	30,000	3/8"	3/8" HP

Overall Dimensions: 22" x 15 3/4" x 15" High
 Approximate Weight: 44lbs
 Air Consumption: 28 SCFM (Max)

Optional Extra



Pressure Isolation Valve mounted in the outlet distribution manifold. When closed this valve isolates the pressure gauge and outlet port from the rest of the power unit system, allowing the gauge to accurately monitor the outlet test pressure. An additional port is provided in the manifold to which a pressure transducer or pressure recorder can be connected. When not in use this port can be plugged off.

If required please add suffix PIV to the model reference number. e.g. APU-1-107T-PIV