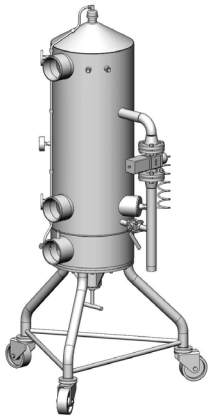


After Cooler Column (SCAC)



63585.1 4,500 HP After Cooler Column shown



23833 1,000 HP After Cooler Column shown

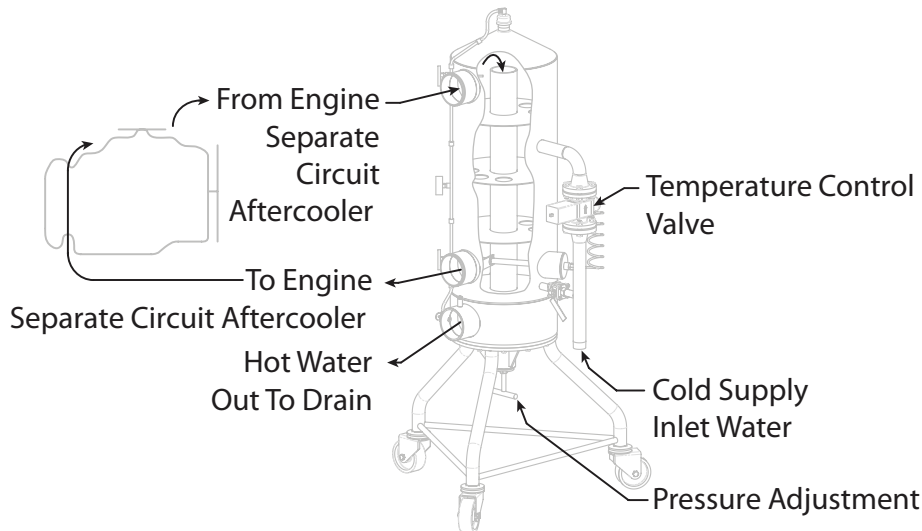
Overview

The Power Test After Cooler Column is a temperature-controlled, pressure-regulated recirculation tank that replaces the low temperature radiator commonly found in Separate Circuit After Cooled (SCAC) turbocharged engine applications.

The Power Test After Cooler Column:

- Maintains desired inlet air temperature while testing turbocharged engines
- Is adjustable from 75-135° F (167-275° C)
- Features large analog temperature and pressure gauges

The After Cooler Column is available in both portable and wall-mount configurations.



Note

Power Test After Cooler Column's utilize an open loop for engine cooling. Close loop options are available, contact your representative for more information.

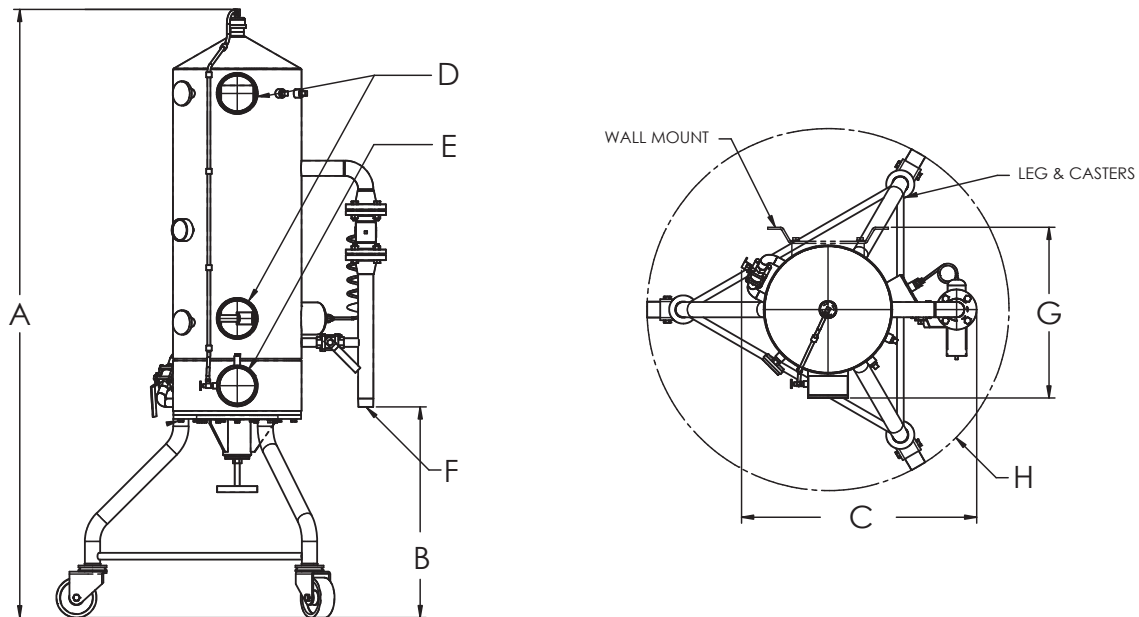
Description	Part #	Inlet Water Requirements	Minimum Flow Rate (GPM)	Maximum Pressure (PSI)
4,500 HP After Cooler Column	63585.1	Clean, clear water supply @ 60psi and less than 85° F.	6gpm/ 100 HP	15 PSI
1,000 HP After Cooler Column*	23833			

* 1,000 HP After Cooler Column is provided with a dolly



N60 W22700 Silver Spring Drive • Sussex, WI 53089 USA
 phone: (262) 252-4301 • fax: (262) 246-0436
www.powertestdyno.com

After Cooling Column



Description	Part #	Dimensions (inches)									Empty Weight (lbs)
		A	B	C	D OD	E NPT	F NPT	G	H Ø		
4,500 HP After Cooling Column	63585	75 3/4	26 1/4	29 1/4	5	4	4	1 1/2	21 1/4	45	340
1,000 HP After Cooling Column	23833	85	7	25	4	3	1	2	13	32	230

Description	Part #	Dimensions (mm)									Empty Weight (kg)
		A	B	C	D OD	E NPT	F NPT	G	H Ø		
4,500 HP After Cooling Column	63585	1924	667	743	127	101	101	38	540	1143	154
1,000 HP After Cooling Column	23833	2159	178	635	101	76	25	51	330	813	104