

TABLE 8.—Tests on a 300 H. P. De Laval Turbine. Conducted by Willh. Jacobson.

No. of Test.	R. P. M.	Press at Stop Valve lbs per sq in (gauge).	Vacuum in Turbine Cylinder, Inches of mercury.	B. H. P.	CONSUMPTION OF STEAM.		Superheat	REMARKS.
					lbs. per hr.	lbs. per B. H. P. per hr.		
1	754.6	151		342.1	5 270	15.4	20	Installed in a Paper and Cellulose Factory at Pötschmühle, Bohemia. Exhaust at atmospheric pressure.
2	750.0	147		297.8	4 590	15.5	17	
3	760.0	143		252.6	3 960	15.7	20	
4	753.0	147		214.3	3 820	15.5	17	
5	750.0	154		165.0	2 640	16.0	10	
6	762.0	162		120.5	1 988	16.5	4	
7	762.0	162		74.5	1 476	19.8	4	
8	762.0	165		30.8	663	21.5	5	