

NAUTILUS 6" [640 TYPE]
POWER TABLES

HEAD [ft]	5	6	8	10	12	14	16	18
WATTS	357	469	723	1010	1328	1673	2044	2439
RPM	683	748	864	966	1058	1143	1222	1296
HP	0.6	0.8	1.2	1.7	2.2	2.8	3.4	4.0
CFS	1.3	1.5	1.7	1.9	2.1	2.2	2.4	2.5
CFM	80	88	102	114	125	135	144	153
GPM	601	659	761	851	932	1006	1076	1141

HEAD [ft]	20	22	24	26	28	30	32	34	36	38	40
WATTS	2857	3296	3756	4235	4733	5249	5782	6333	6900	7483	8081
RPM	1366	1433	1496	1557	1616	1673	1728	1781	1833	1883	1932
HP	4.7	5.5	6.2	7.0	7.9	8.7	9.6	10.5	11.5	12.4	13.4
CFS	2.7	2.8	2.9	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8
CFM	161	169	176	183	190	197	203	210	216	222	227
GPM	1203	1262	1318	1371	1423	1473	1522	1568	1614	1658	1701

HEAD [ft]	42	44	46	48	50	52	54	56	58	60
WATTS	8695	9323	9966	10623	11293	11978	12675	13386	14110	14846
RPM	1980	2026	2072	2116	2160	2203	2245	2286	2326	2366
HP	14.4	15.5	16.5	17.6	18.7	19.9	21.0	22.2	23.4	24.6
CFS	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.5	4.6	4.6
CFM	233	239	244	249	254	259	264	269	274	279
GPM	1743	1784	1824	1863	1902	1940	1977	2013	2048	2083

* Tables indicate 80% turbine efficiency, 95% mechanical power transfer efficiency, and 85% electrical efficiency.