

**NAUTILUS 8" [CMC TYPE]  
POWER TABLES**

<b>HEAD [ft]</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>18</b>
<b>WATTS</b>	291	535	824	1151	1513	1907	2330	2780
<b>RPM</b>	300	367	424	474	520	561	600	636
<b>HP</b>	0.5	0.8	1.3	1.8	2.4	3.0	3.7	4.4
<b>CFS</b>	1.2	1.4	1.7	1.8	2.0	2.2	2.3	2.5
<b>CFM</b>	70	86	99	111	122	131	140	149
<b>GPM</b>	525	643	743	830	910	982	1050	1114

<b>HEAD [ft]</b>	<b>20</b>	<b>22</b>	<b>24</b>	<b>26</b>	<b>28</b>	<b>30</b>	<b>32</b>	<b>34</b>	<b>36</b>	<b>38</b>	<b>40</b>	<b>42</b>
<b>WATTS</b>	3256	3756	4280	4826	5394	5982	6590	7217	7863	8527	9209	9909
<b>RPM</b>	671	704	735	765	794	822	849	875	900	925	949	972
<b>HP</b>	5.1	5.9	6.7	7.6	8.5	9.4	10.3	11.3	12.3	13.4	14.4	15.5
<b>CFS</b>	2.6	2.7	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8
<b>CFM</b>	157	165	172	179	186	192	199	205	211	216	222	227
<b>GPM</b>	1174	1232	1286	1339	1389	1438	1485	1531	1575	1619	1661	1702

\* Tables indicate 80% turbine efficiency, 95% mechanical power transfer efficiency, and 90% electrical efficiency.