The 10NNT pump is designed with Cornell's renowned quality and durability. It features a 10" discharge, 10" suction, and enclosed 2-vane impeller and single volute with 125# rated flanges. Cornell's patented Cycloseal® design is standard, with a Type 2 single mechanical seal with Viton elastomers, stainless steel hardware and tungsten carbide vs. silicon carbide seal faces for abrasion resistance.

- Heavy-duty bearing frame
- Patented Cycloseal design
- Heavy duty construction
- Wide flow and head ranges
- RunDry™ option (Indefinite run dry capability)
- Redi-Prime® available for fully-automatic continuous priming
### 10NNT - VARIOUS RPM

#### Data Sheet

<table>
<thead>
<tr>
<th>Speed</th>
<th>Impeller Dia.</th>
<th>Style</th>
<th>Solids Dia.</th>
<th>Ns</th>
<th>Suction</th>
<th>Discharge</th>
<th>No. vanes</th>
</tr>
</thead>
<tbody>
<tr>
<td>VARIOUS</td>
<td>17.5&quot;</td>
<td>ENCLOSED</td>
<td>3.38&quot;</td>
<td>2750</td>
<td>10&quot;</td>
<td>10&quot;</td>
<td>2</td>
</tr>
</tbody>
</table>

**SINGLE VOLUTE**

**Mounting Config.: F, VF, EM, VC**

**Performance Data**

- **GPM x 3.785 = Liters/Minute**
- **GPM x .227 = Cubic Meters/Hour**
- **Feet x .305 = Meters**
- **Inches x 25.4 = Millimeters**
- **HP x .746 = KW**

**Performance Characteristics**

- **Efficient by Design**
- **Maximum total dynamic head**
- **Maximum capacity**
- **Cubic meters per hour**

**Applications**

- **Solids Dia. S N**
- **Impeller Dia.**
- **Speed Style
d**

- **17.5" ENCLOSED 3.38" 2750 10" 10" 2**

**Adjustments**

- Configurations may require performance adjustments.
- Other liquids, seal arrangements or mounting configurations may require performance adjustments.

---

*DS044-1705-GE*