Fan: Make- Termotecnica Pericoli s.r.l.  Model- ACF36  Size- 914 mm (36")  Orifice ø - 940 mm
Motor: Make- ABB  Model - M2VA80B-6 80B600C  Hp- 0.55 kW  Volts- 380-420/220-240
Guards: Description- wire  Spacing- 20 mm concentric  Location- intake/exhaust

Blade: Number- 3  Hz- 50  Drive Sheaves: Drive o.d.- direct  Axle o.d.- drive  Material- aluminum
Shape- propeller  Phase- 3  Material- galvanized steel

Housing: Depth- 600 mm

Notes: *50Hz*, Galvanized tube fan with straigtening vanes on exhaust side

5 x D Centerline Velocity (fpm): 1260

Test Conditions:
T(wb): 51  Barometric pressure, recorded 29.17
T(db): 73  Barometric Pressure, corrected 29.05

<table>
<thead>
<tr>
<th>D Impeller ø (in.)</th>
<th>Thrust (lbf)</th>
<th>rpm</th>
<th>Volts</th>
<th>Amps</th>
<th>kW</th>
<th>Thrust Efficiency Ratio (lbf/kW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>36.0</td>
<td>10.88</td>
<td>892</td>
<td>228.7</td>
<td>3.17</td>
<td>0.974</td>
<td>11.2</td>
</tr>
</tbody>
</table>

Airflow* (thrust cfm) (thrust cfm/W)

| 11110 | 11.4 |

*Airflow - ANSI/AMCA 230-12 Eq. 9.6 IP