**Features:**
- Motor: Shaded Pole Induction Motor
- Motor Protection: Impedance Protected
- Bearing Type: Two Ball, Sleeve, or Hydro Dynamic
- Connection: UL 1430 AWG 22, 280mm Wire Leads or Terminal
- Frame Material: Aluminum Alloy
- Impeller Material: Plastic UL94V-0
- Operating Temp:
  - Two Ball: -10°C~70°C
  - Sleeve: -10°C~60°C
  - Hydro Dynamic: -10°C~70°C
- Life Expectancy:
  - Two Ball: 50,000 Hours
  - Sleeve: 30,000 Hours
  - Hydro Dynamic: 50,000 Hours

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**Model No.**  
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<tr>
<td>FAA1-08038N *H**31</td>
<td>115</td>
<td>50/60</td>
<td>0.13/0.10</td>
<td>11.50/8.50</td>
<td>2400/2800</td>
<td>0.679/0.837, 24.0/29.6</td>
<td>0.110/0.166, 2.794/4.216</td>
<td>26.2/31.6</td>
<td>320</td>
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<td>0.622/0.679, 22.0/24.0</td>
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<td>25.3/26.2</td>
<td>320</td>
</tr>
</tbody>
</table>

* Indicates “B” (Ball Bearing), “S” (Sleeve Bearing), or “H” (Hydro Dynamic)
** Indicates “W” (Wire Leads) or “T” (Terminal)

Noise is measured at the distance of one (1) meter from the axis of intake.

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**Fan Performance Curve**

**Fan-S Division**

ISO-9001 Company  
www.qualtekusa.com