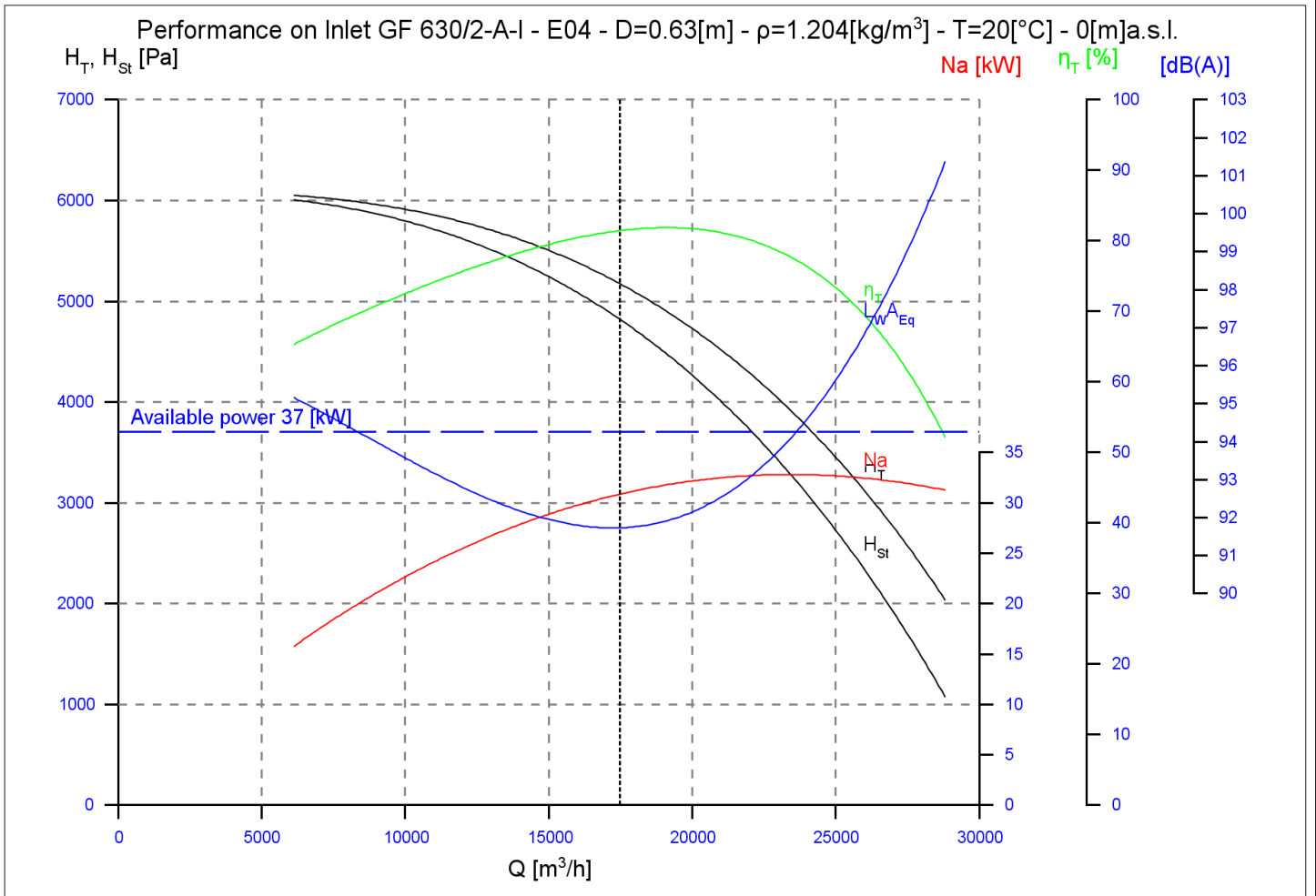


PERFORMANCE DIAGRAM



| GF 630/2-A-I | $\rho = 1.204[\text{kg/m}^3]$ at 20[°C], 0[m]a.s.l. | $\rho = 1.204[\text{kg/m}^3]$ at 20[°C], 0[m]a.s.l. |
|--------------------------------------|--|--|
| Q [m³/h] | 17460 | |
| NQ [Nm³/h] | 16269 | |
| H _T [Pa] | 5173 | 5173 |
| H _{St} [Pa] | 4821 | 4821 |
| Na [kW] | 30.827 | 30.827 |
| Ne [kW] | 30.827 | 30.827 |
| η_T [%] | 81.39 | |
| L _{WA_{Eq}} [dB(A)] | 91.72 | 91.72 |
| LA _{Eq} [dB(A)] | 78.42 | |

| Warning | |
|----------------|--|
| | |

| | | | |
|-----------------|------|---------------|---------------|
| RPM [] | 2955 | Rpm limits [] | <=60 °C: 3000 |
| Frequency [Hz] | 50 | Execution | E04 |
| Φ Impeller [mm] | 630 | Class | I |

Measured in a free field and 1.5 [m] for away from the blower enveloping surface according to ISO3744. Tolerance ±3 [dB(A)]