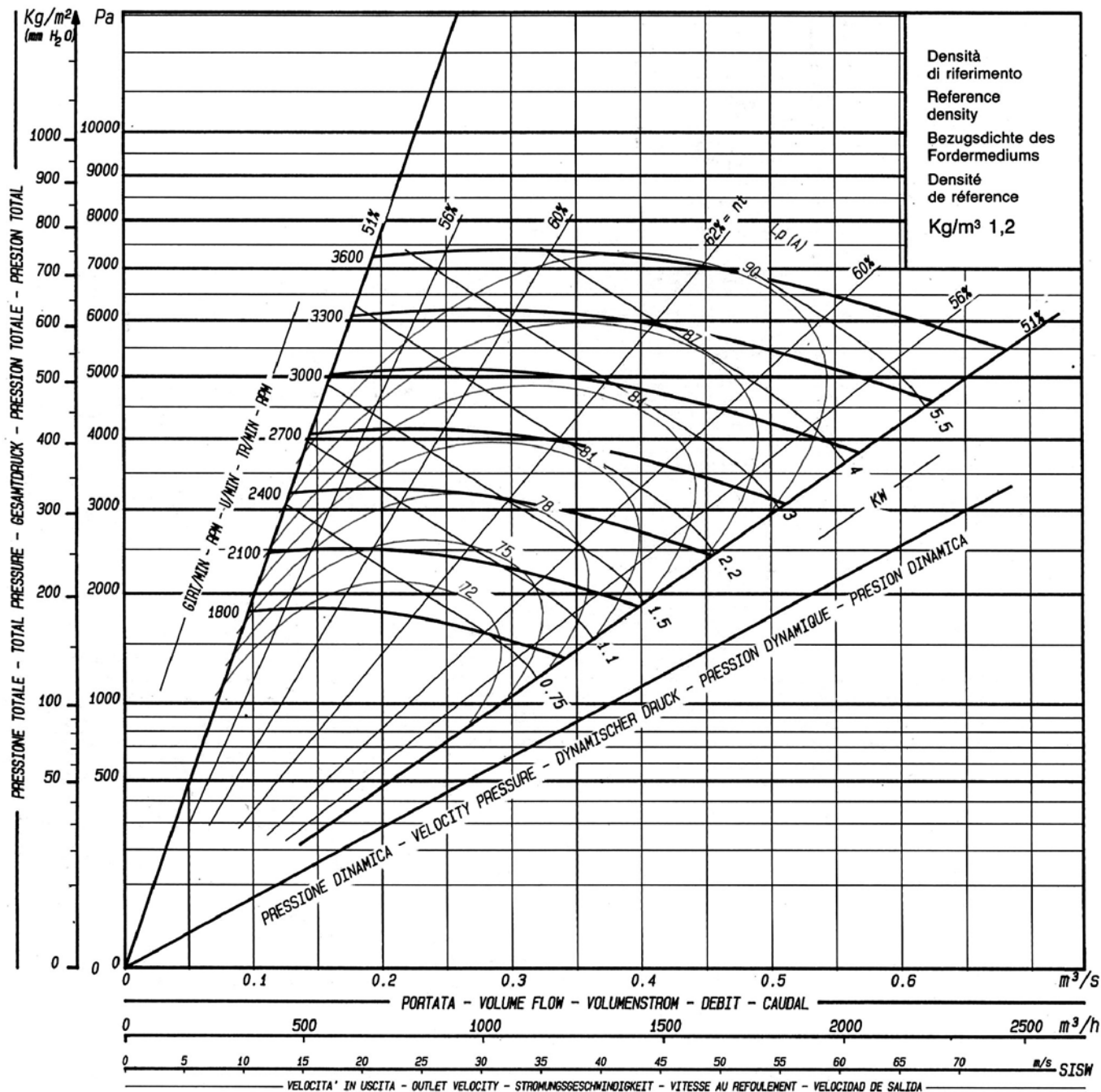




$$H [Kw] = \frac{Q [m^3/s] \times Pt [Pa]}{10 \times \eta [\%]}$$

$$H_{max} [Kw] = 0.204 \left( \frac{n}{1000} \right)^3$$

$$H_{q=0} [Kw] = 0.023 \left( \frac{n}{1000} \right)^3$$

**Niveau totale  
de puissance sonore**

**Total sound power level  
Gesamt  
Schalleistungspegel**

| PD2<br>WD2<br>GD2<br>PD2                               | Kg.m²        | Giri/min max<br>RPM max<br>U/min max<br>Tr/min max | °C               | Peso<br>Weight<br>Gewicht<br>Poids | *<br>Kg. |
|--------------------------------------------------------|--------------|----------------------------------------------------|------------------|------------------------------------|----------|
| Girante<br>Impeller<br>Laufblad<br>Roue<br>Ø mm<br>500 | SISW<br>1,35 | 3600<br>3170<br>2880                               | 60<br>180<br>300 |                                    | 80       |

\* Peso ventilatore senza accessori e motore  
Fan Weight without accessories and motor  
Ventilatorgewicht ohne Zubehör und ohne Motor  
Poid du ventilateur sans accessoires et moteur

| giri/min<br>RPM<br>U/min<br>Tr/min | Banda d'ottava - Octave band<br>Oktav-Band - Bande d'octave<br>Hz |     |     |     |      |      |      |      | Lp (A) |
|------------------------------------|-------------------------------------------------------------------|-----|-----|-----|------|------|------|------|--------|
|                                    | 63                                                                | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |        |
| 1810                               | 89                                                                | 86  | 92  | 84  | 77   | 77   | 72   | 66   | 70     |
| 2000                               | 90                                                                | 90  | 92  | 90  | 82   | 80   | 76   | 69   | 73     |
| 2210                               | 93                                                                | 93  | 95  | 93  | 85   | 83   | 79   | 72   | 76     |
| 2440                               | 96                                                                | 96  | 98  | 96  | 88   | 86   | 82   | 75   | 79     |
| 2690                               | 98                                                                | 98  | 99  | 100 | 96   | 91   | 85   | 79   | 81     |
| 2970                               | 101                                                               | 101 | 102 | 103 | 99   | 94   | 88   | 82   | 84     |
| 3280                               | 104                                                               | 104 | 105 | 106 | 102  | 97   | 91   | 85   | 87     |
| 3620                               | 107                                                               | 107 | 108 | 109 | 105  | 100  | 94   | 88   | 90     |