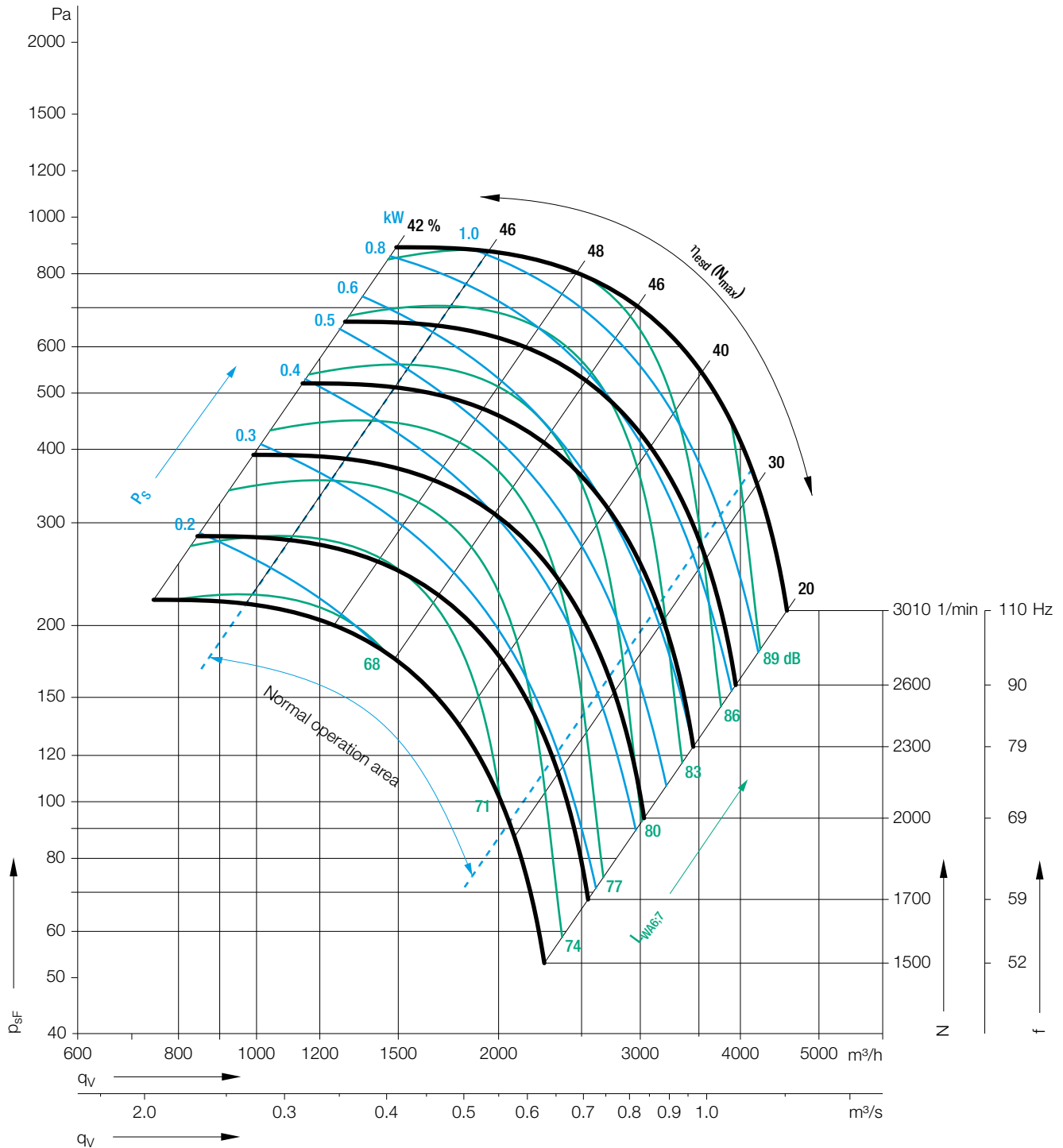


Technical Data

Density of media **1.15 kg/m³**.
 Tolerance class **2** according to **DIN 24166**.
 Measured in installation **A** according to **ISO 5901** (unducted).



Determination of the Octave level

Inlet side

Relative sound power level L_{Wrel7} at octave band correction factors f_c .

Duty point	63	125	250	500	1000	2000	4000	8000 Hz
$\leq 1.4 q_{Vopt}$	-9	-8	-4	-3	-4	-7	-12	-17 dB
$> 1.4 q_{Vopt}$	-11	-12	-6	-4	-4	-6	-12	-21 dB

Discharge side

Relative sound power level L_{Wrel6} at octave band correction factors f_c .

Duty point	63	125	250	500	1000	2000	4000	8000 Hz
$\leq 1.4 q_{Vopt}$	-10	-8	-5	-1	-5	-9	-16	-26 dB
$> 1.4 q_{Vopt}$	-12	-12	-8	-1	-5	-8	-15	-27 dB