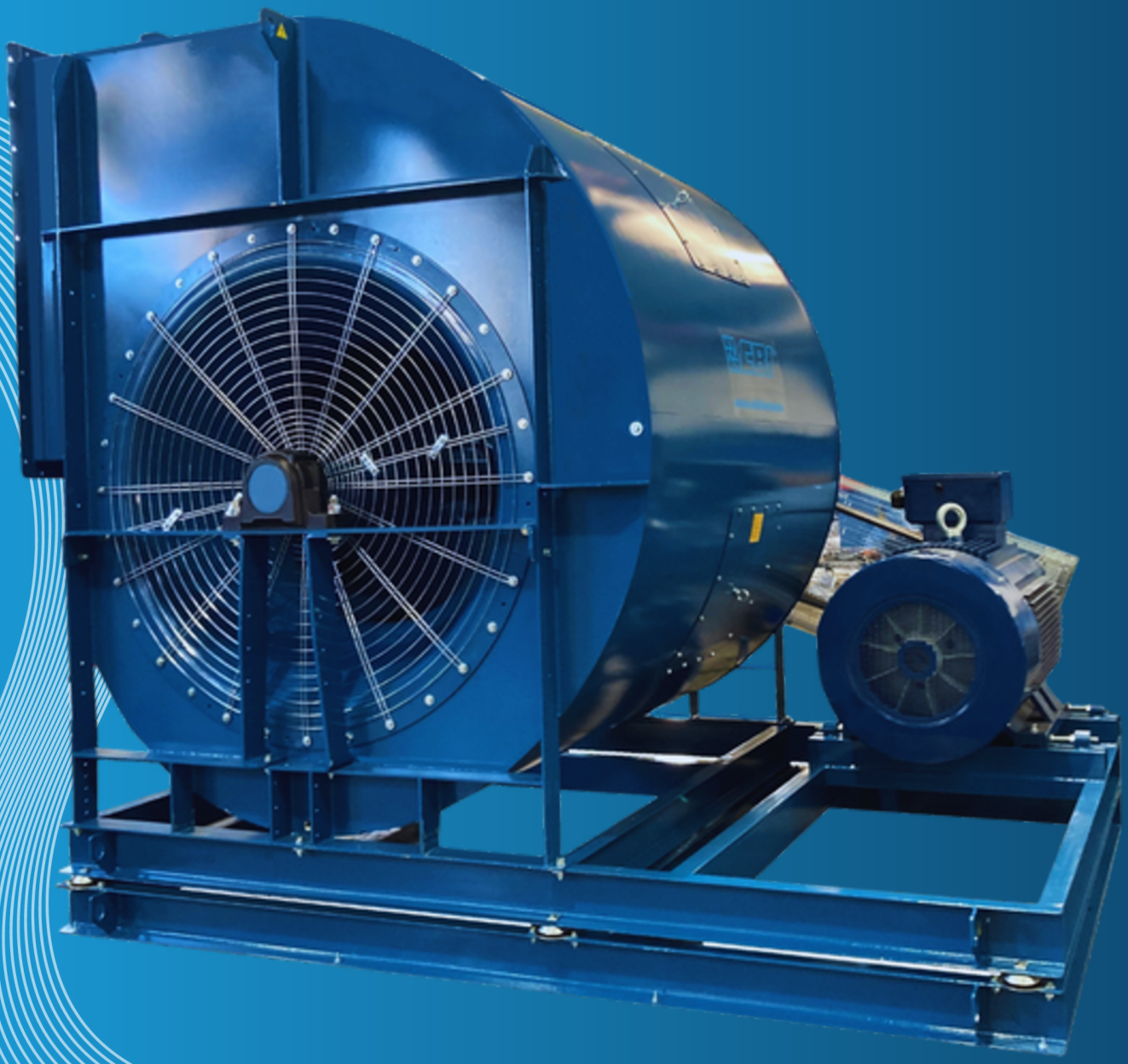
CBI® GROUP

ChT series

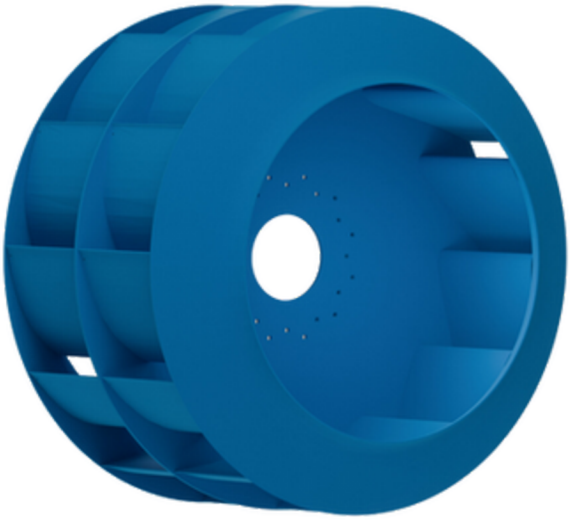


Type of impeller

ChAT: backward-curved airfoil impeller

The ChAT impeller is equipped with 12 + 12 alternating blades welded to two front cones with an aerodynamic profile and to a central disk. This configuration enables efficiencies up to 90%.

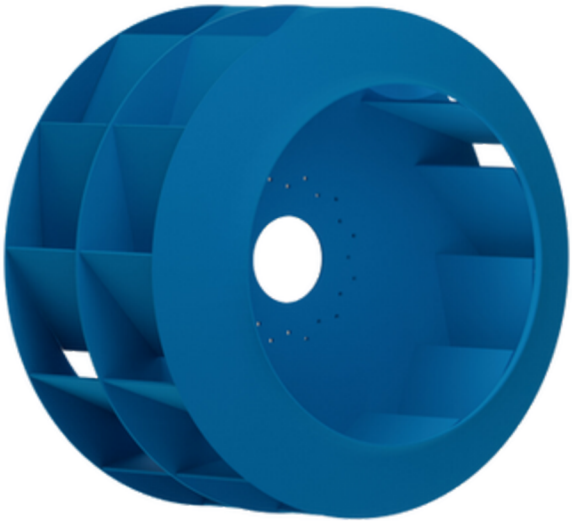
This impeller type is suitable for dust-free fluids and for relative humidity rates below 80%.



ChBT: Backward-curved flat-blade impeller

The ChBT impeller is equipped with 12 + 12 alternating blades welded to two front cones with an aerodynamic profile and to a central disk. This configuration enables efficiencies up to 90%.

This impeller type is suitable for fluids containing fine, dry, non-abrasive dust or with high humidity levels.



Arrangements

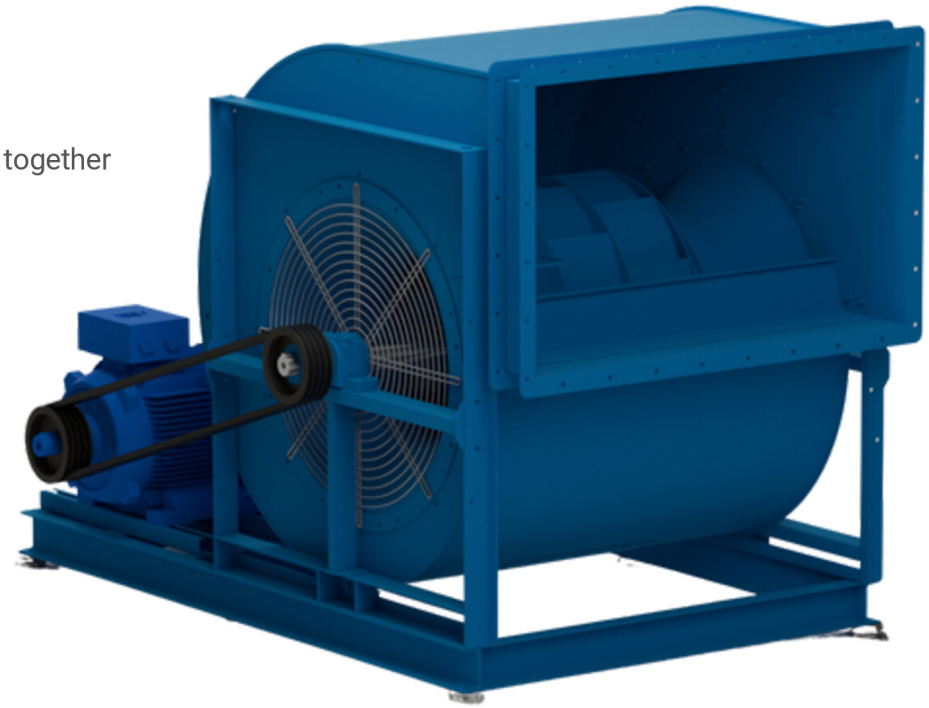
Arrangement 6

Bare-shaft fan suitable for coupling with belt drive.



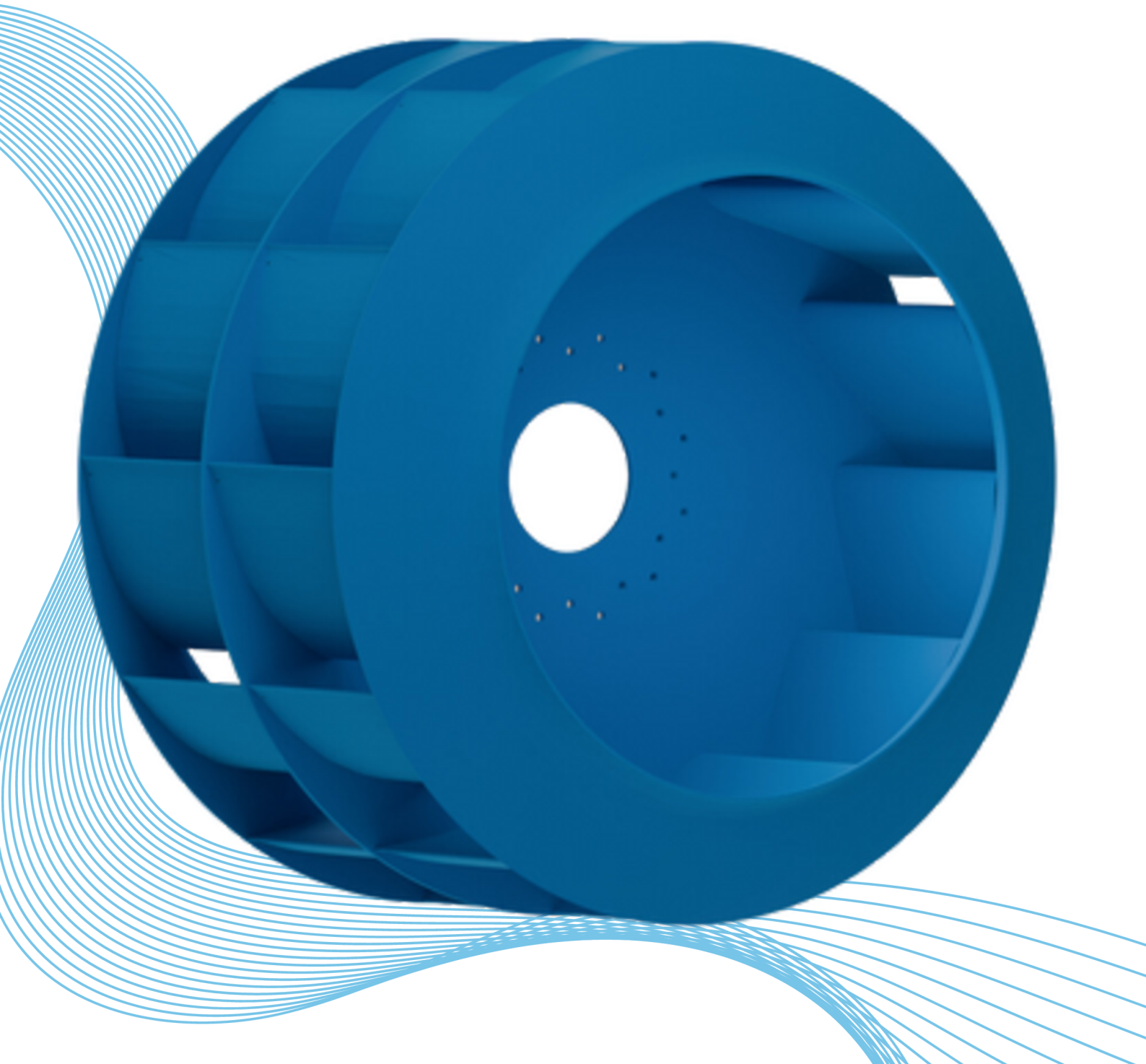
Arrangement 18

Coupling with belt drive. The motor is mounted on the common base frame together with the fan.



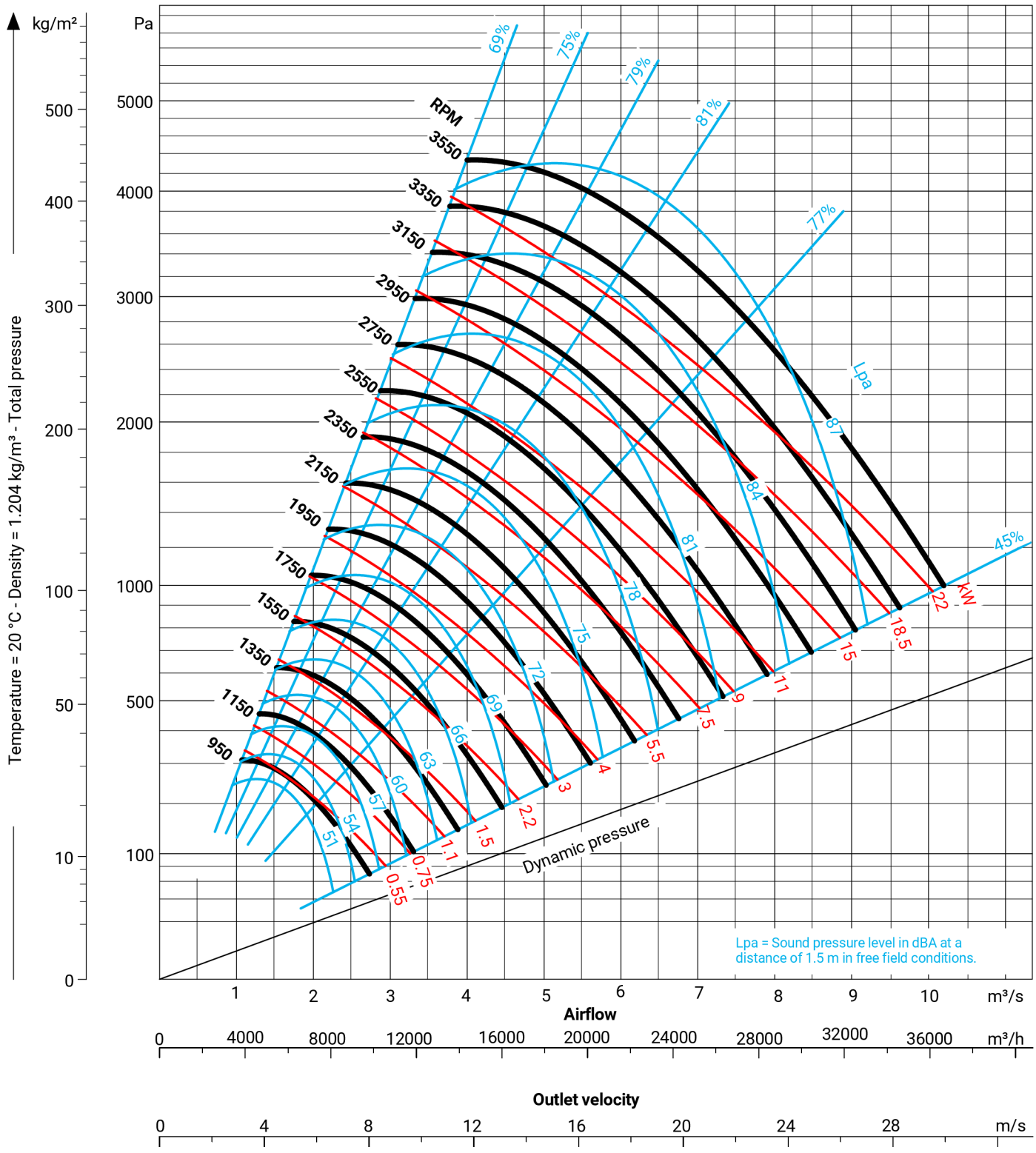
ChAT series

Curves



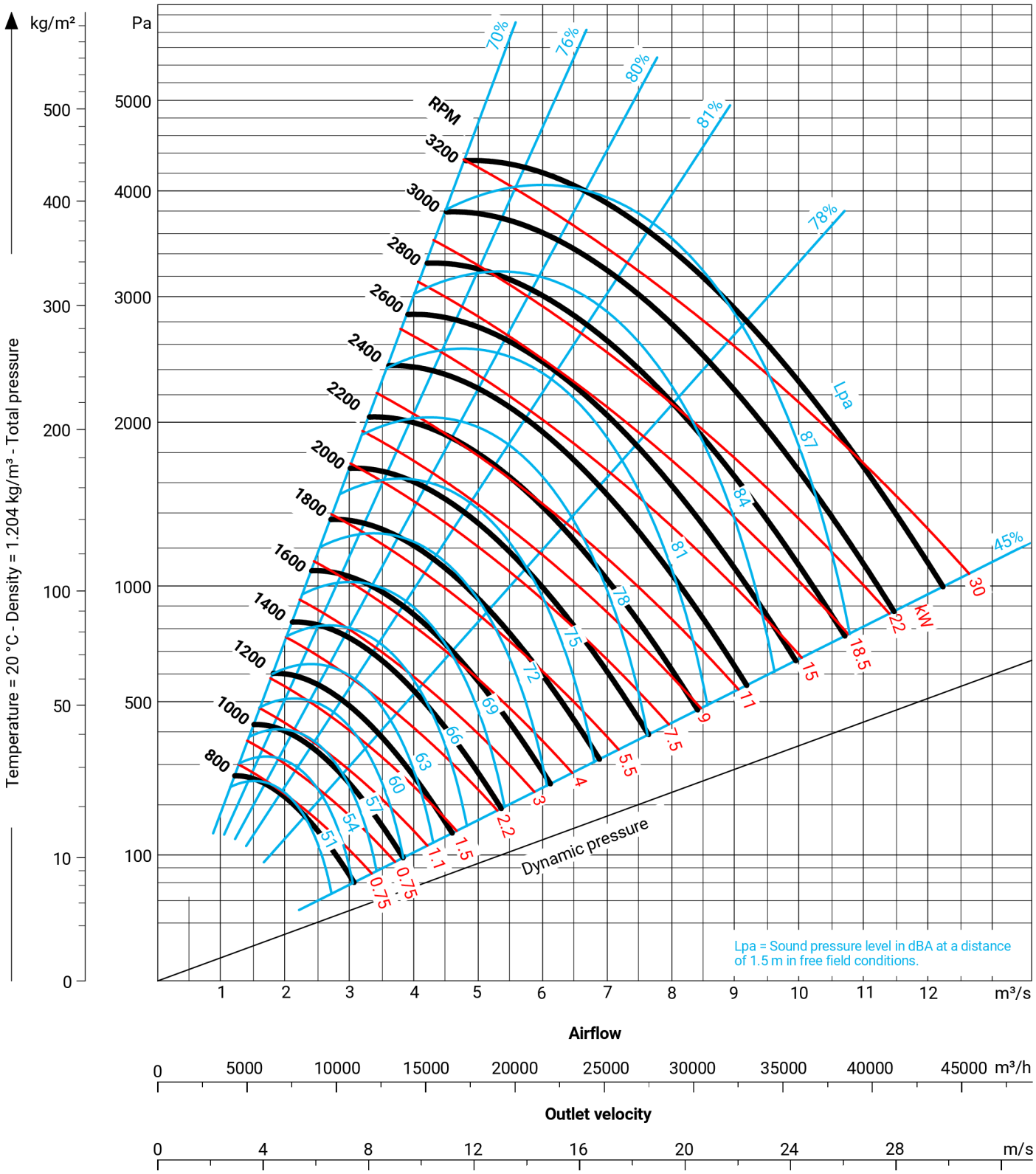
ChAT 18 ¼

Impeller diameter: 509 mm



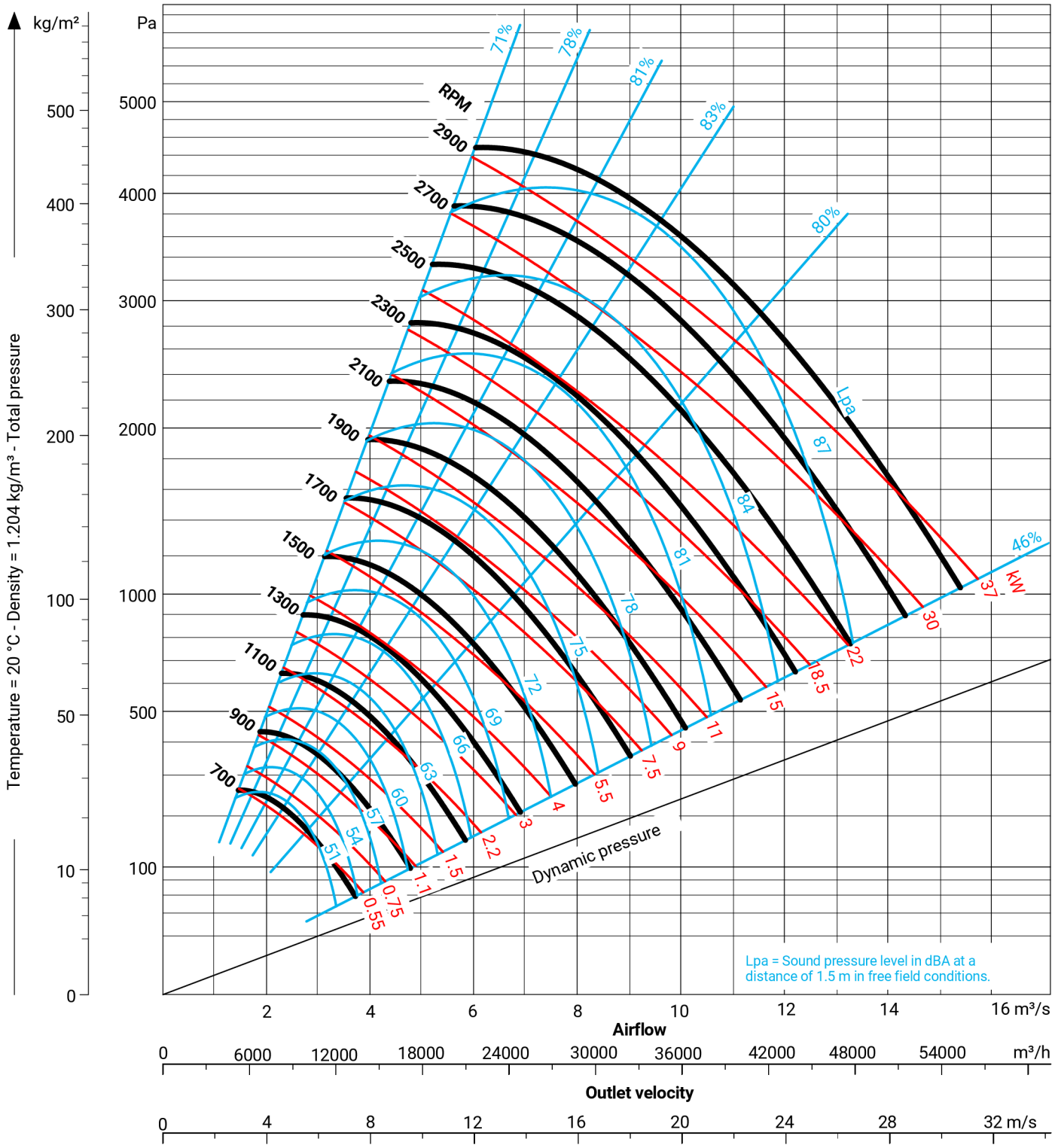
ChAT 20

Impeller diameter: 548 mm



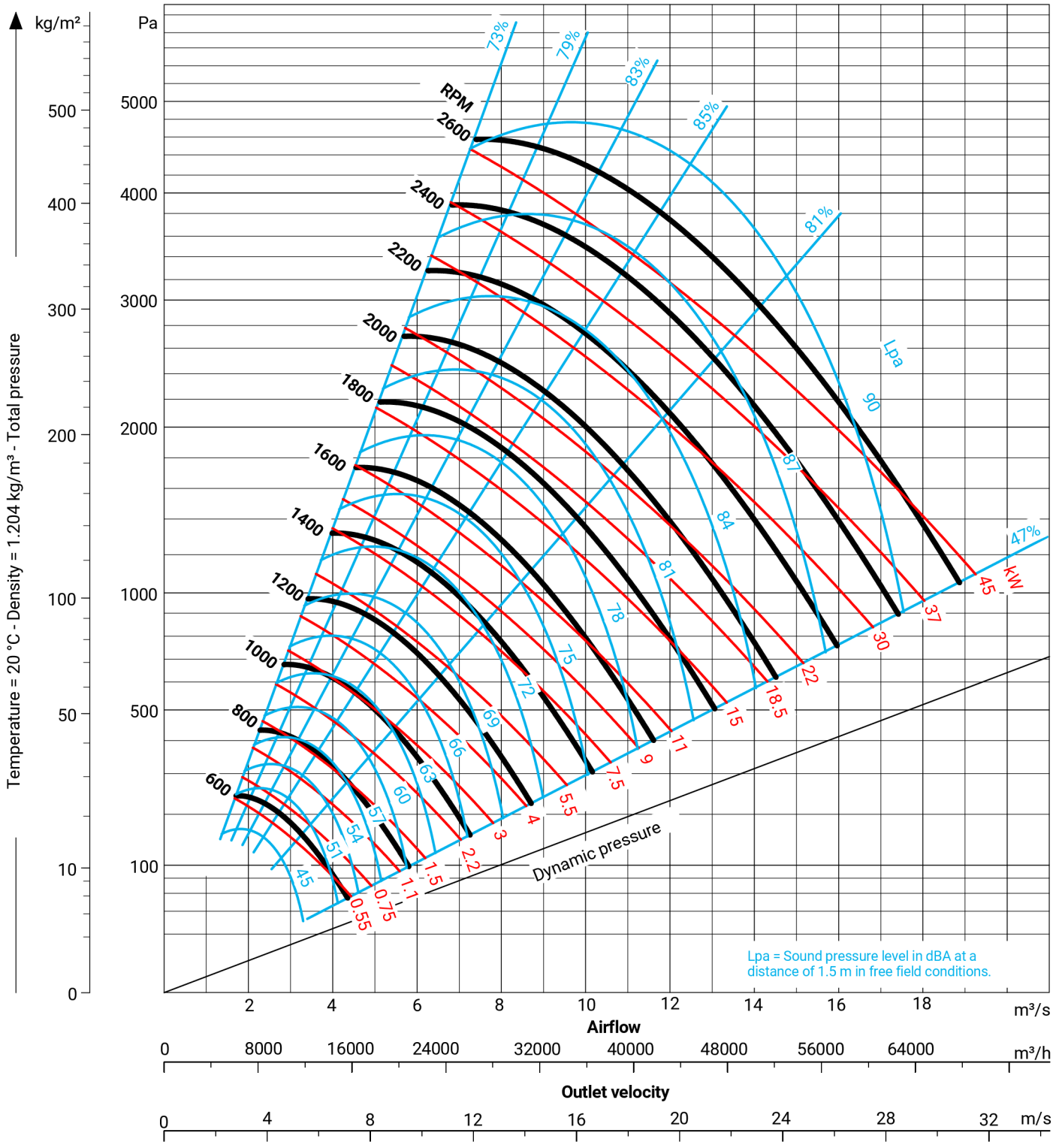
ChAT 22¼

Impeller diameter: 609 mm



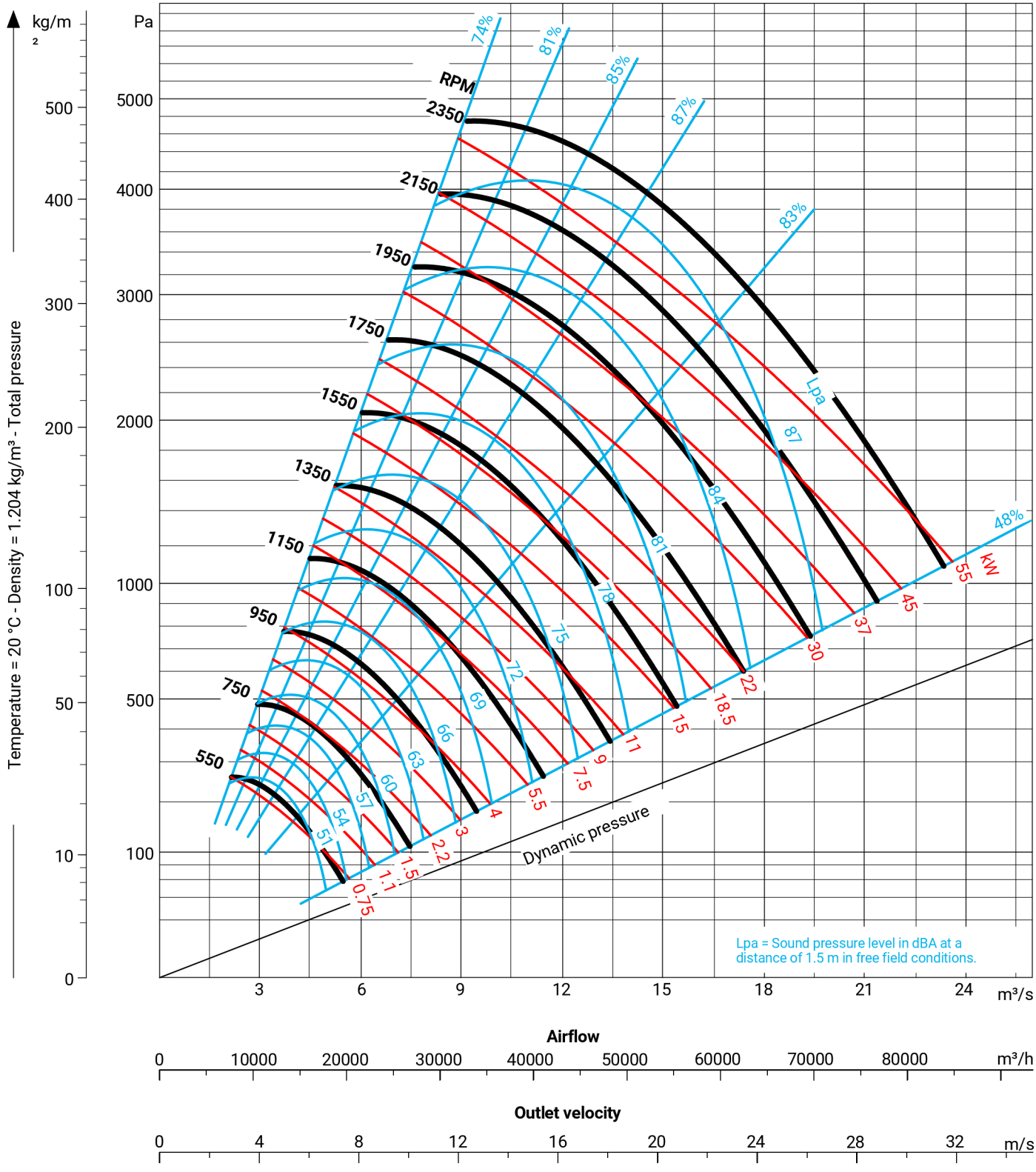
ChAT 24½

Impeller diameter: 671 mm



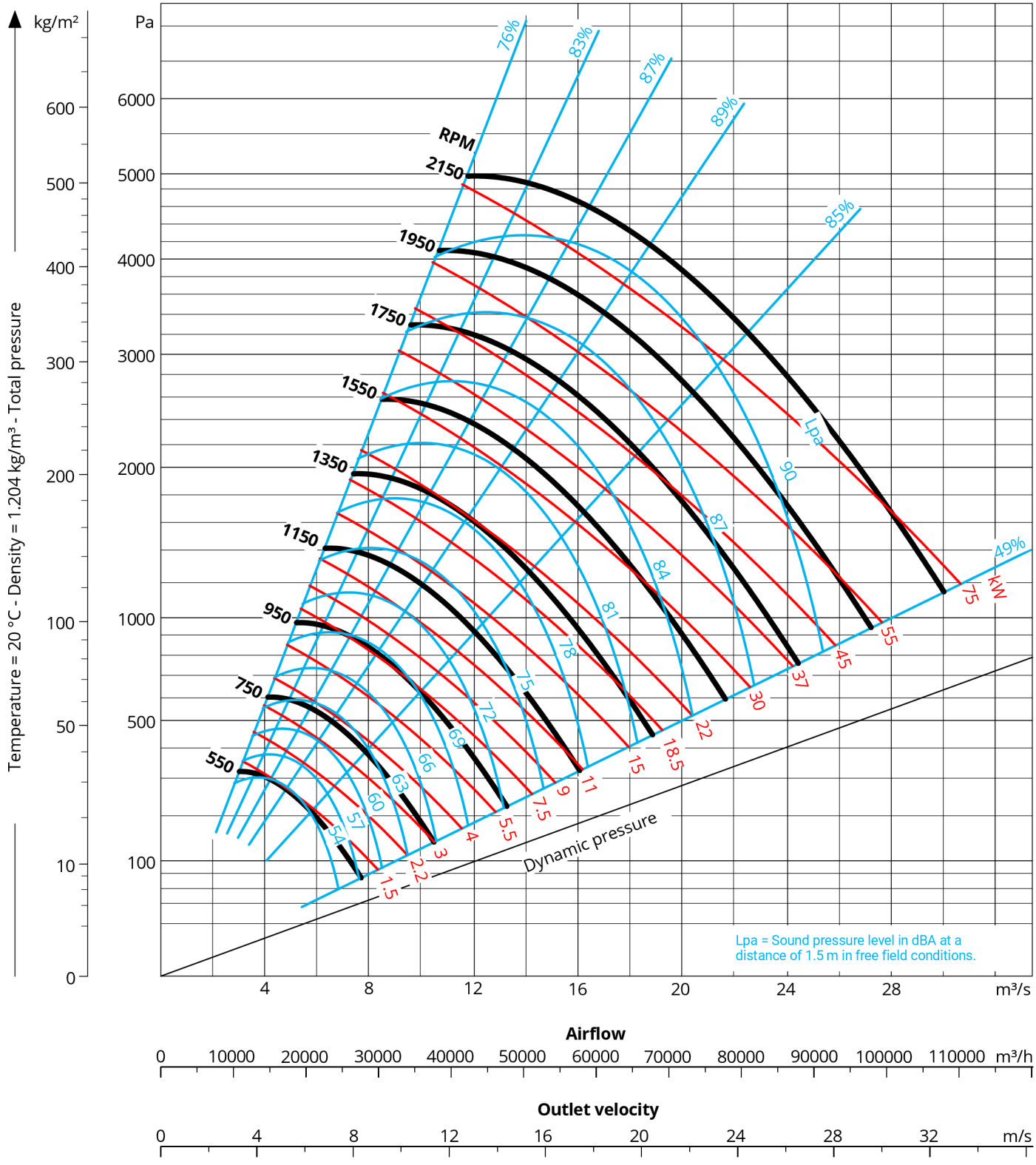
ChAT 27

Impeller diameter: 740 mm



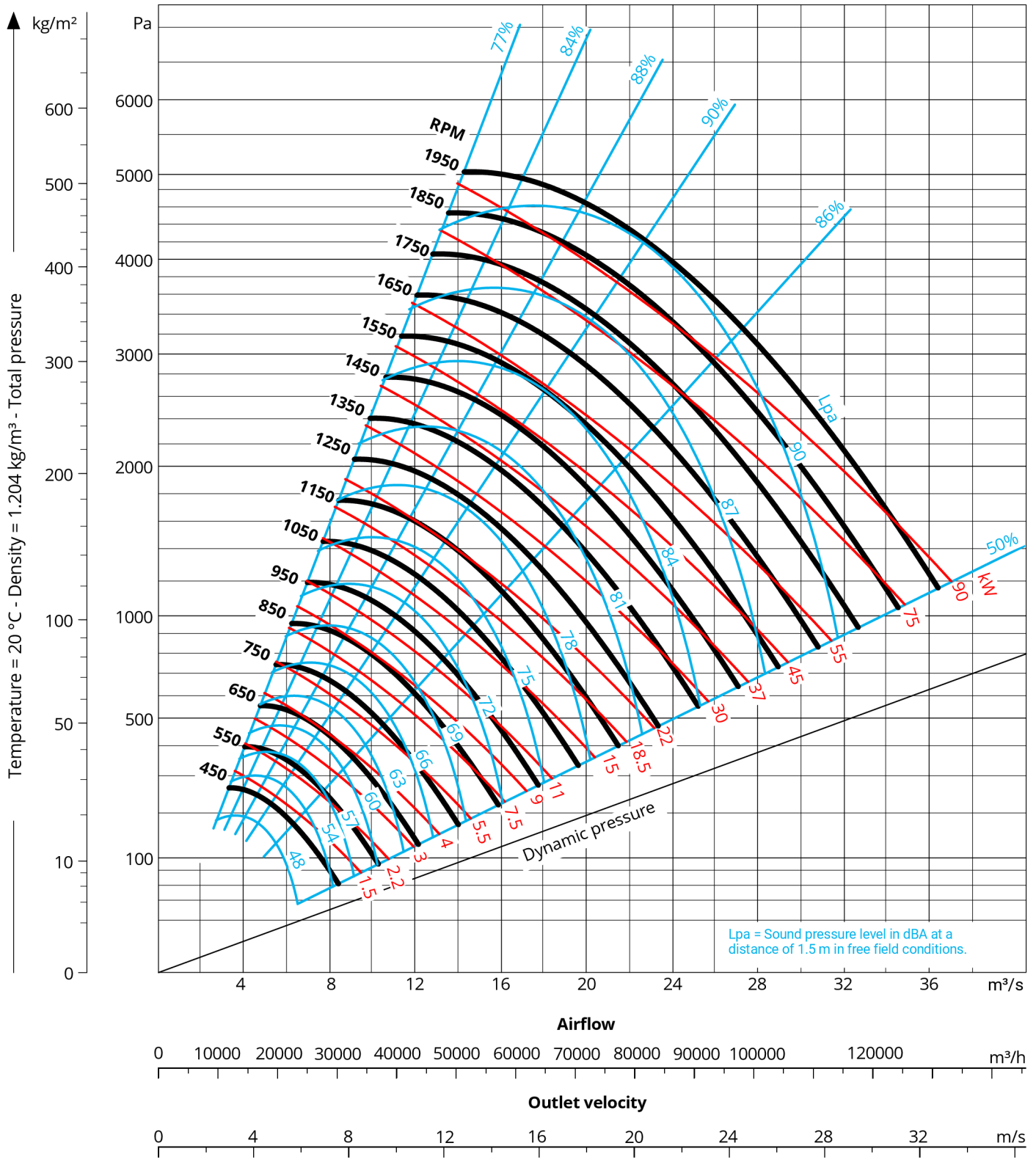
ChAT 30

Impeller diameter: 829 mm



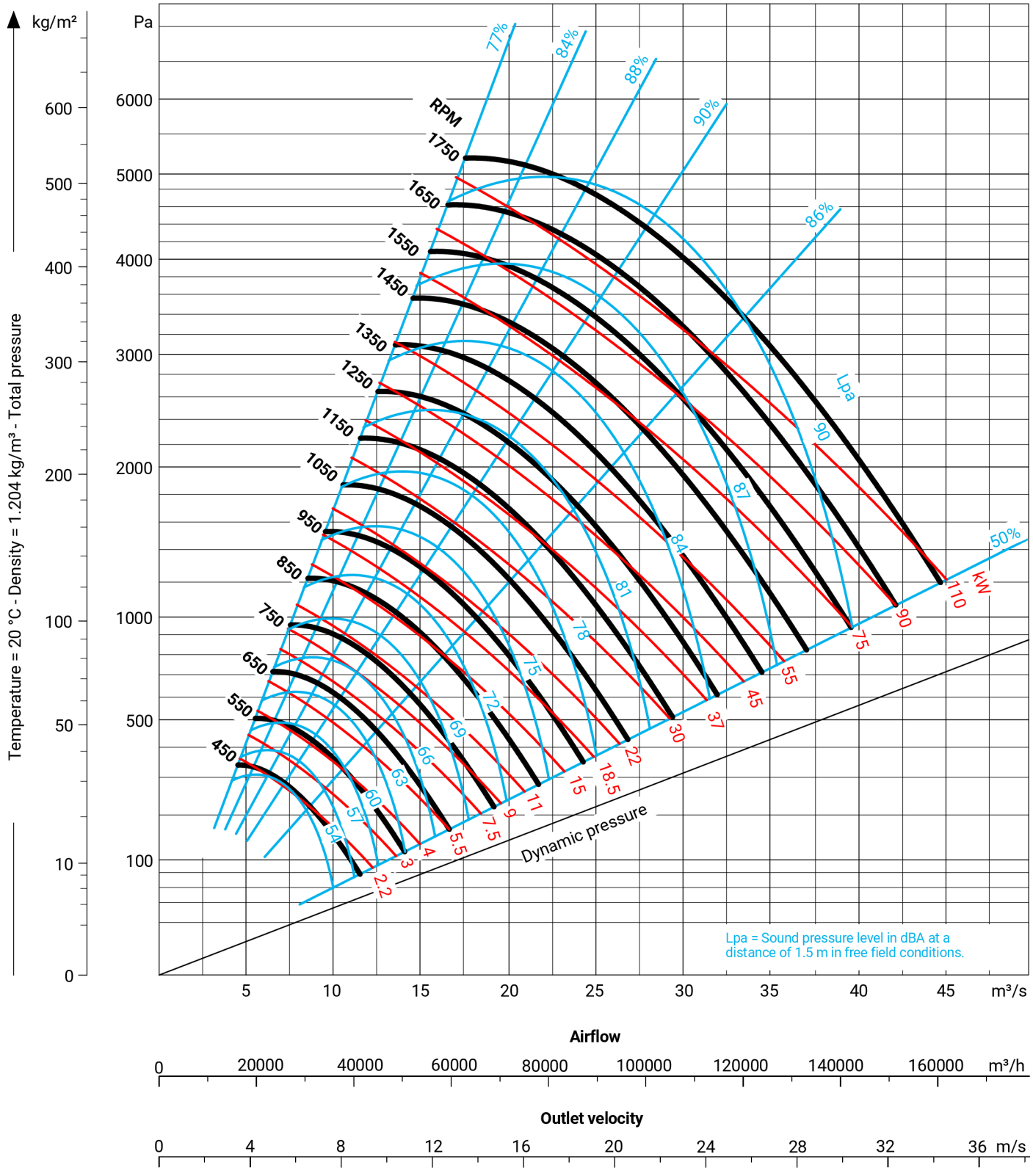
ChAT 33

Impeller diameter: 910 mm



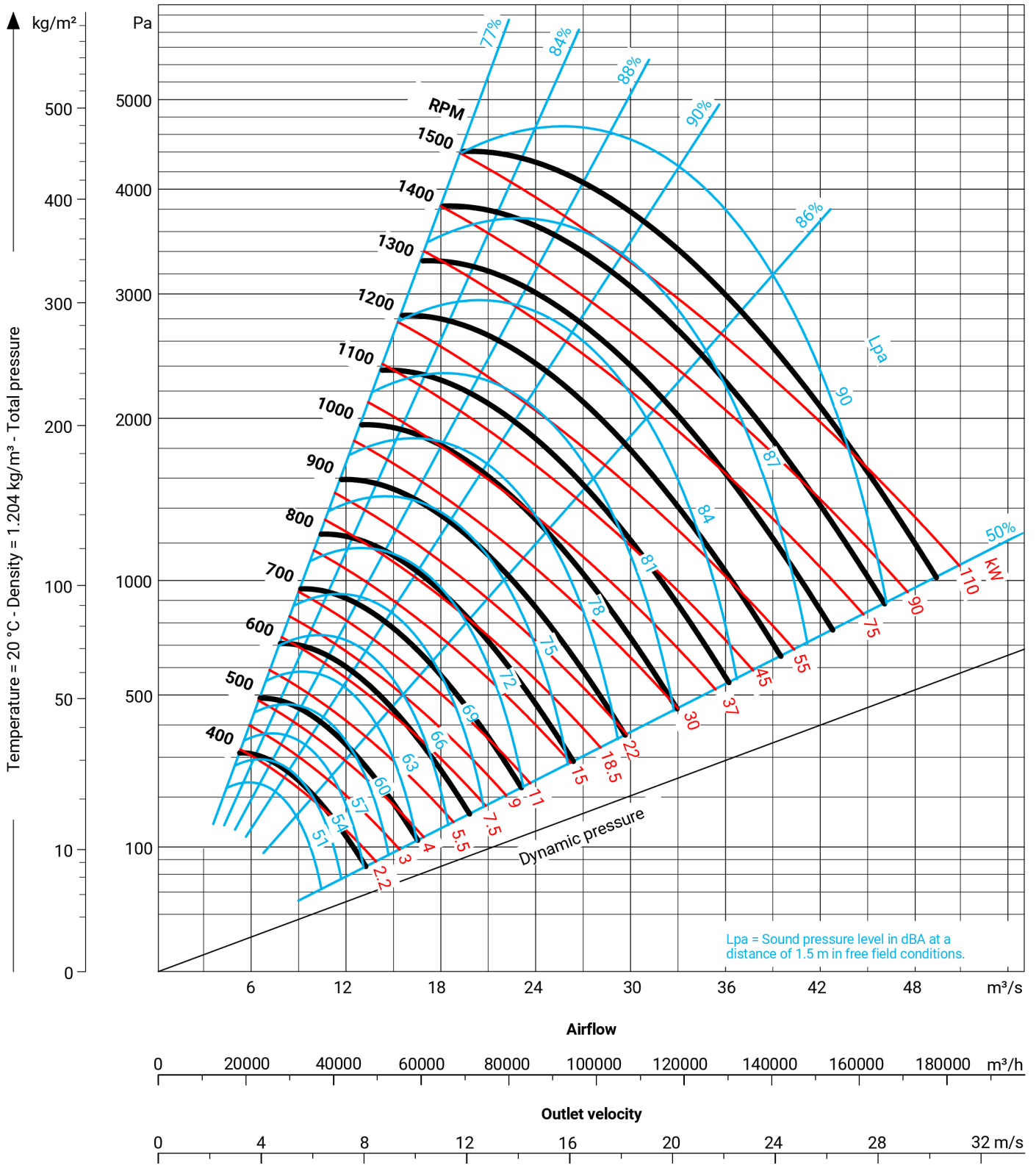
ChAT 36½

Impeller diameter: 1000 mm



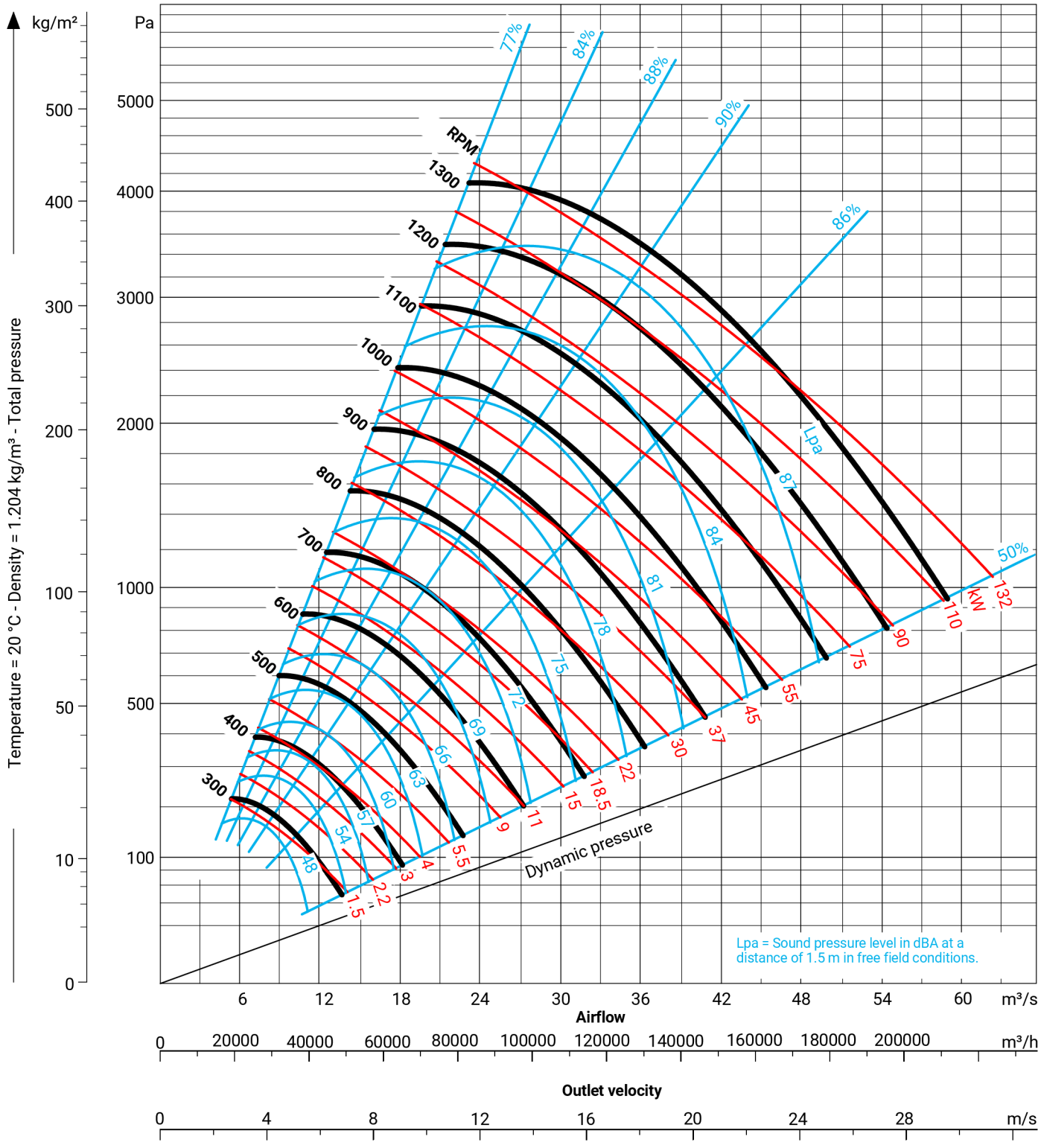
ChAT 40¼

Impeller diameter: 1096 mm



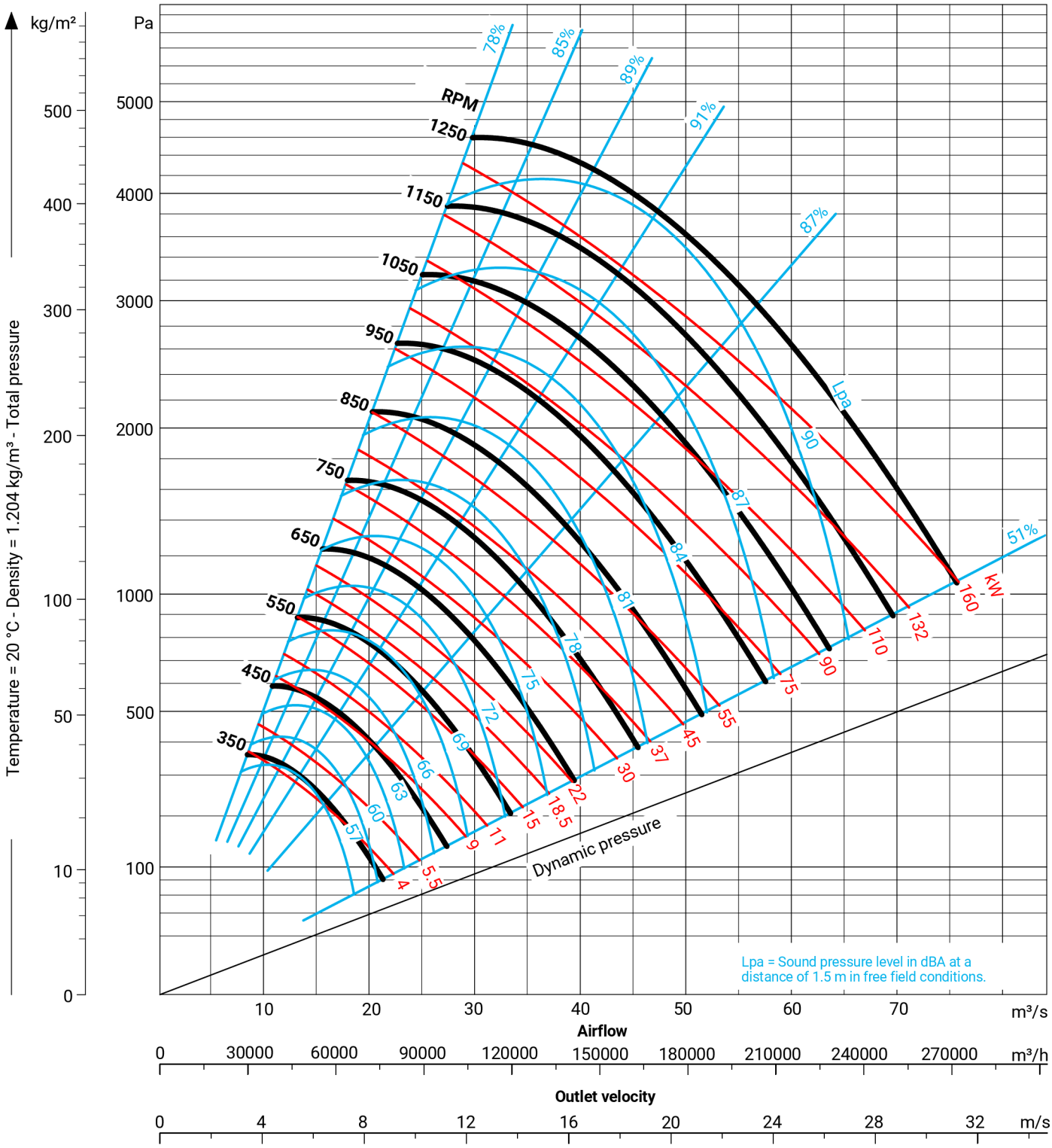
ChAT 44½

Impeller diameter: 1219 mm



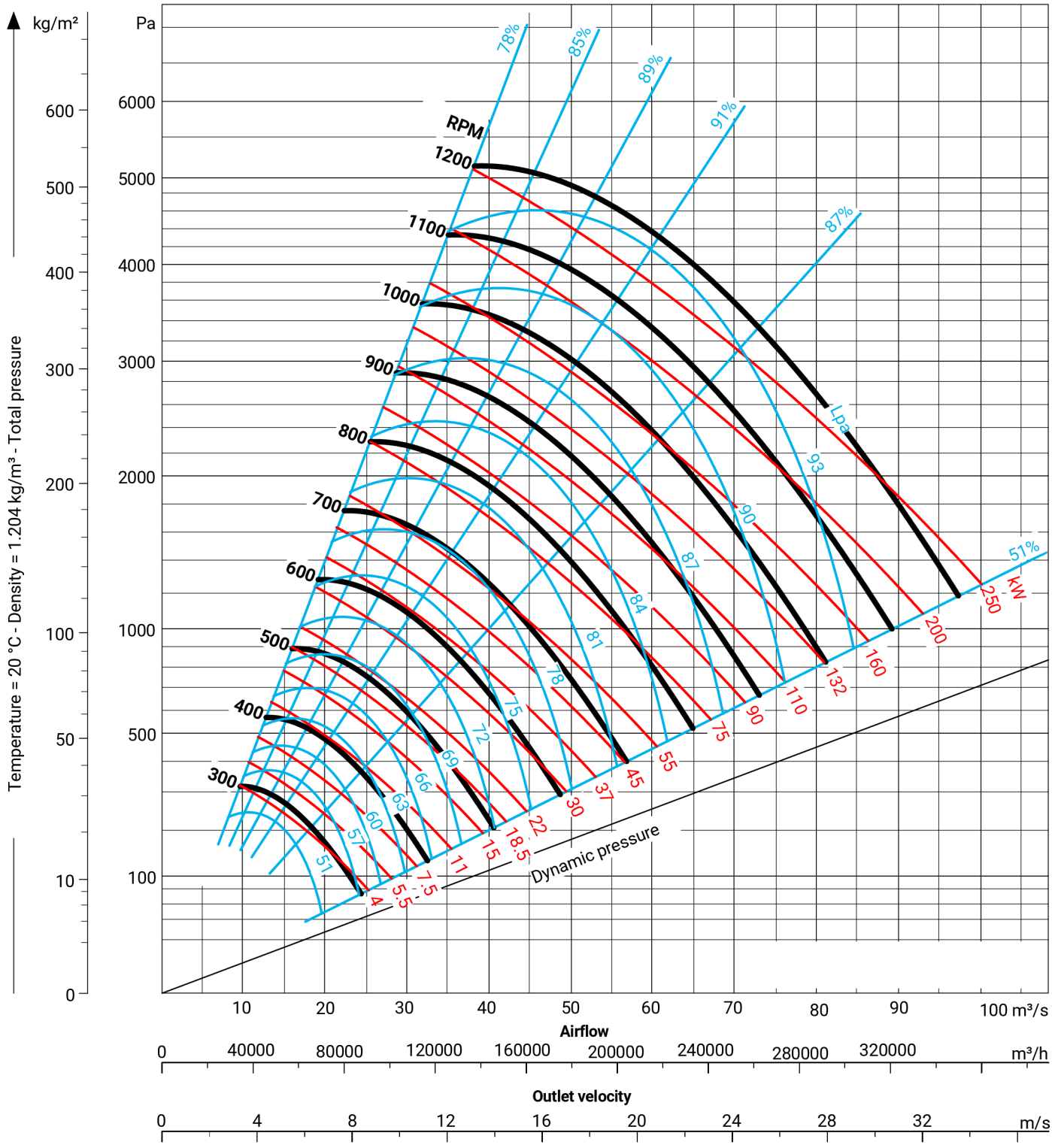
ChAT 49

Impeller diameter: 1342 mm

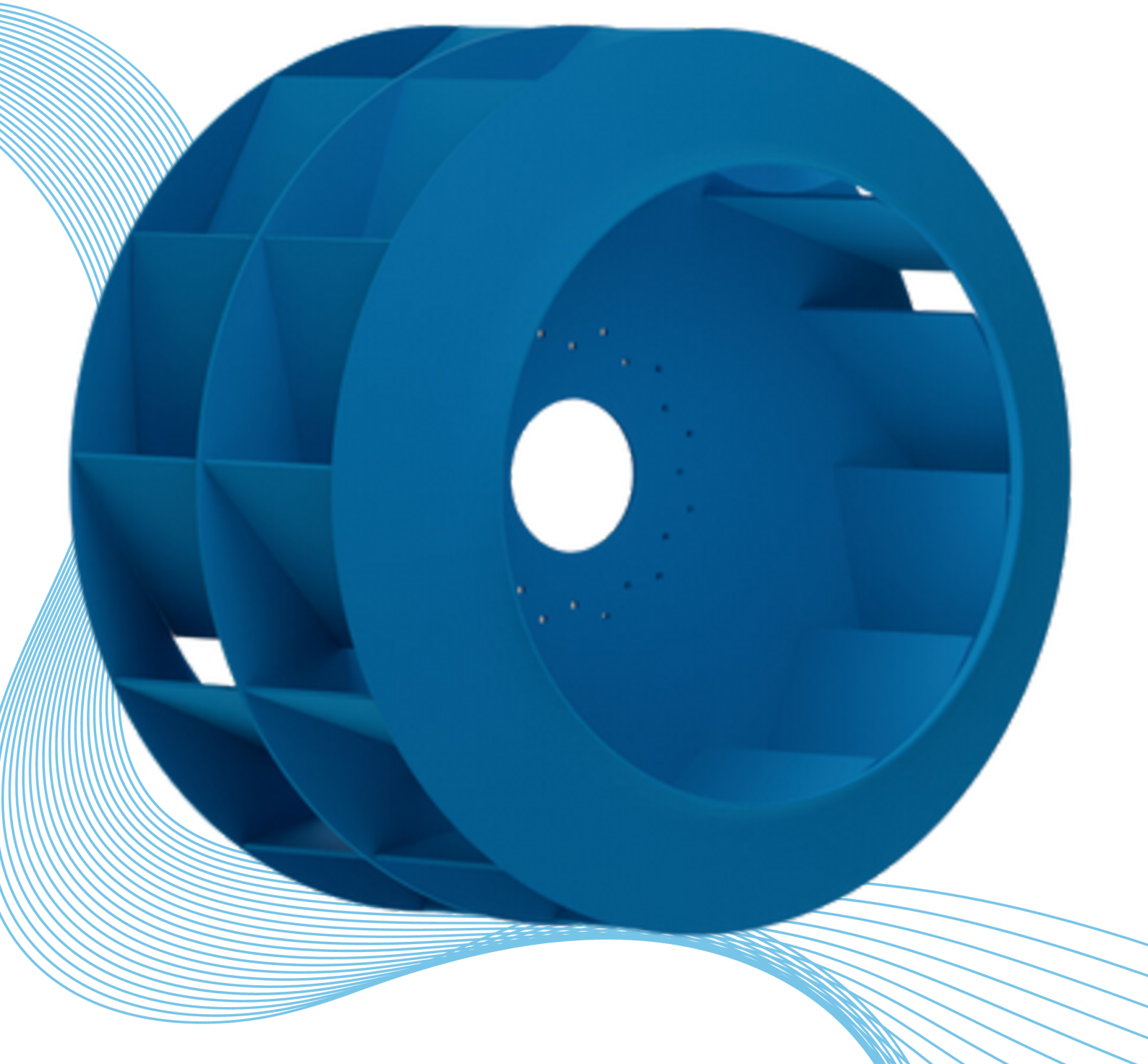


ChAT 54¼

Impeller diameter: 1480 mm

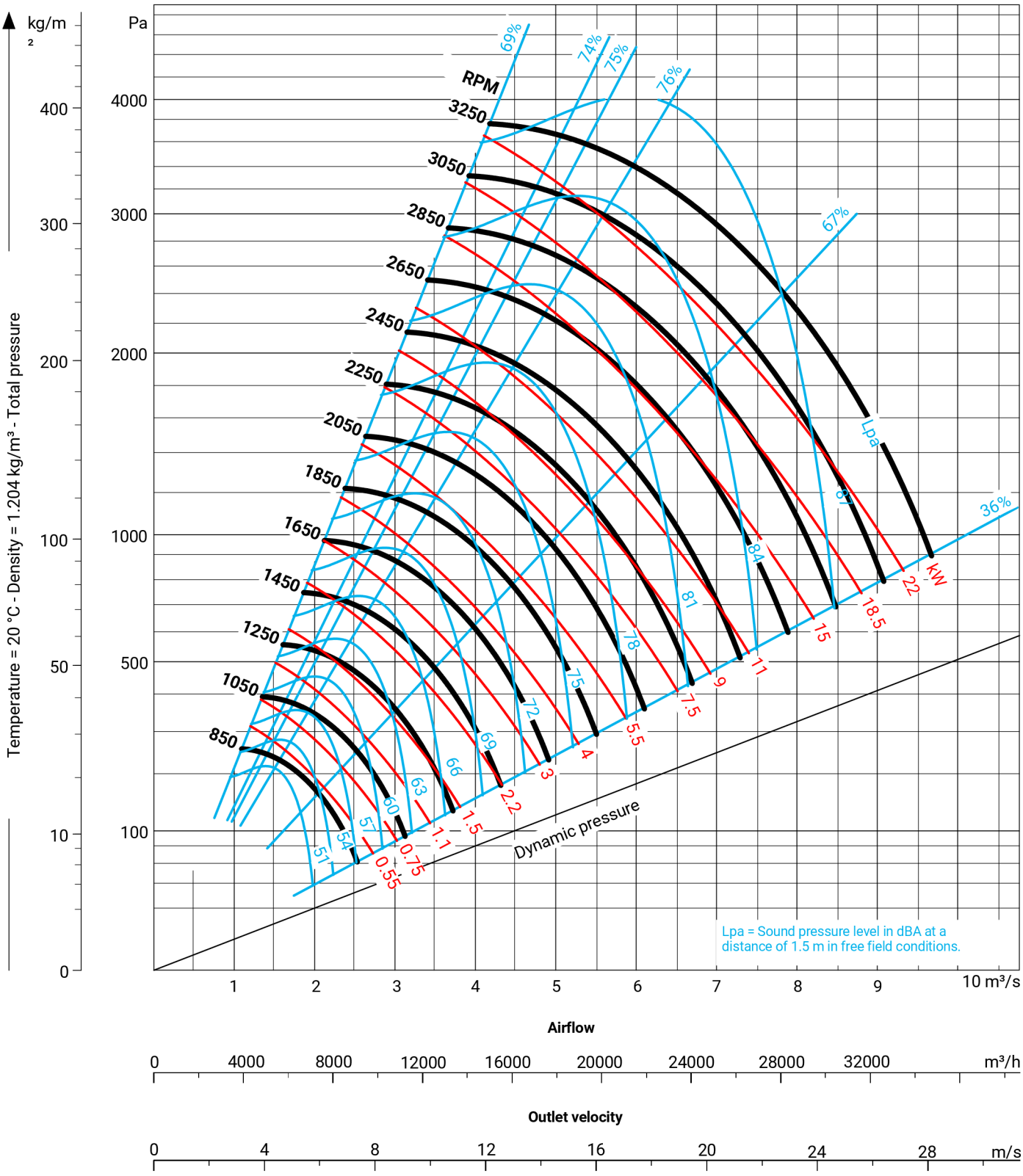


ChBT series



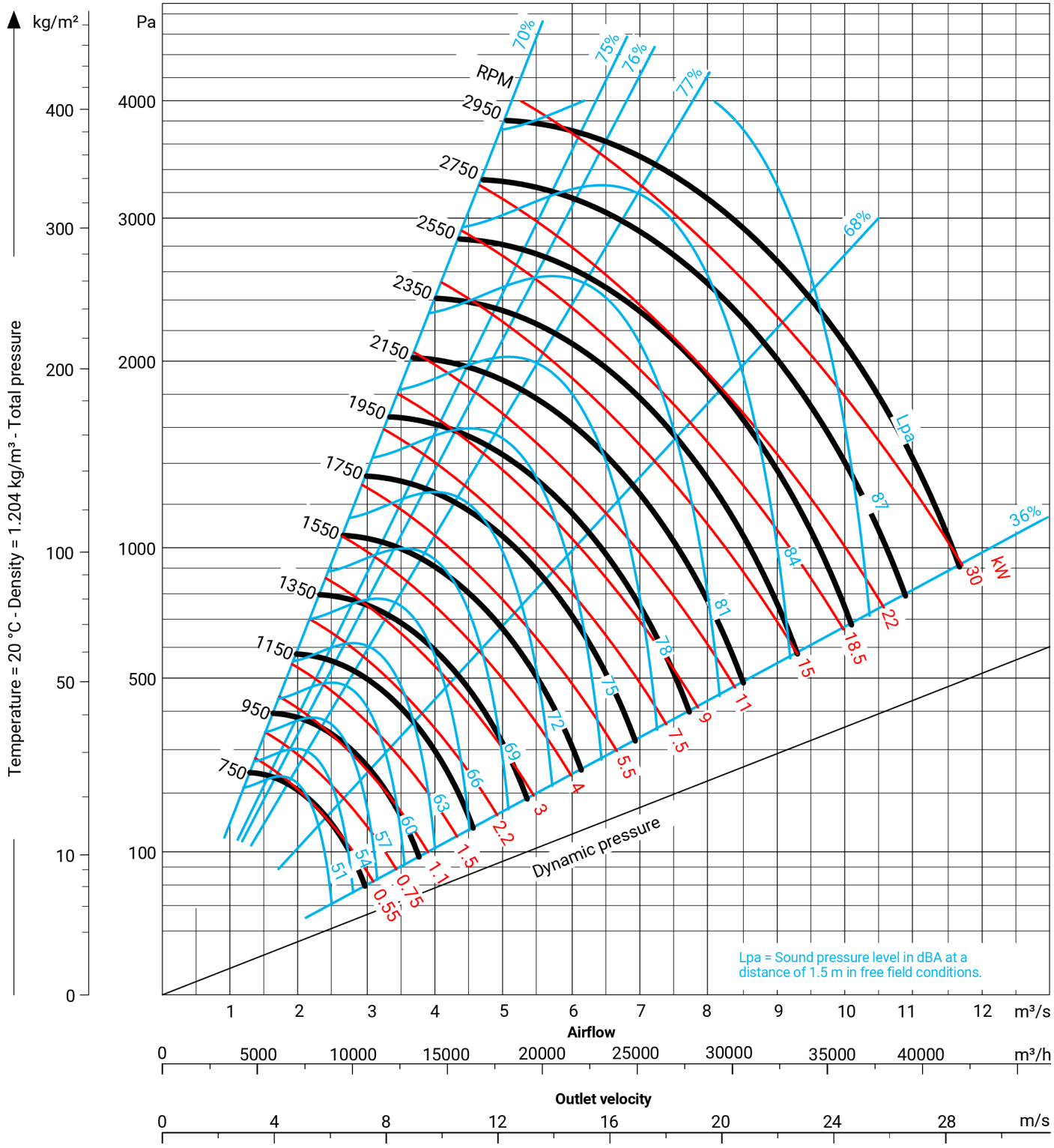
ChBT 18¼

Impeller diameter: 500 mm



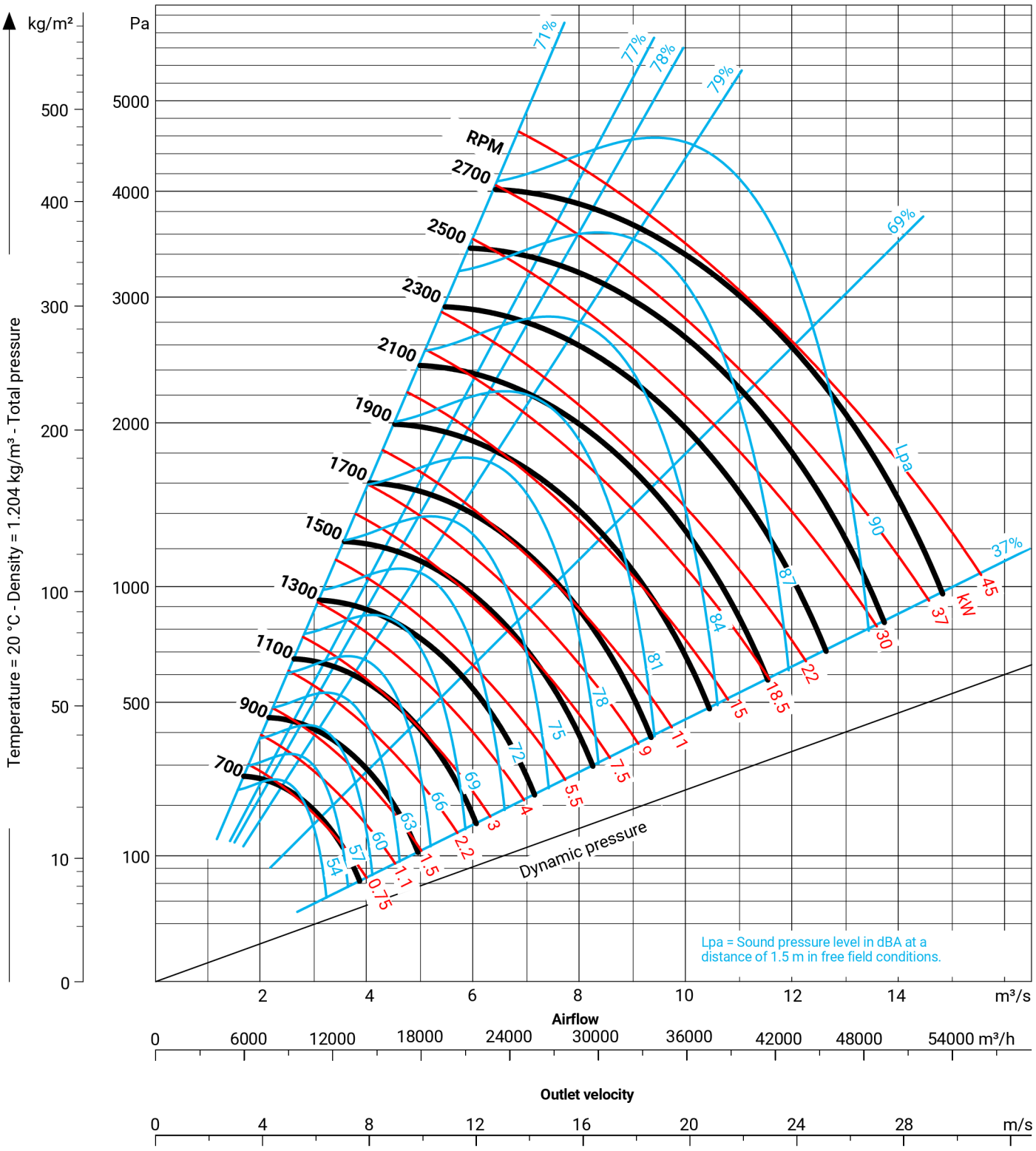
ChBT 20

Impeller diameter: 548 mm



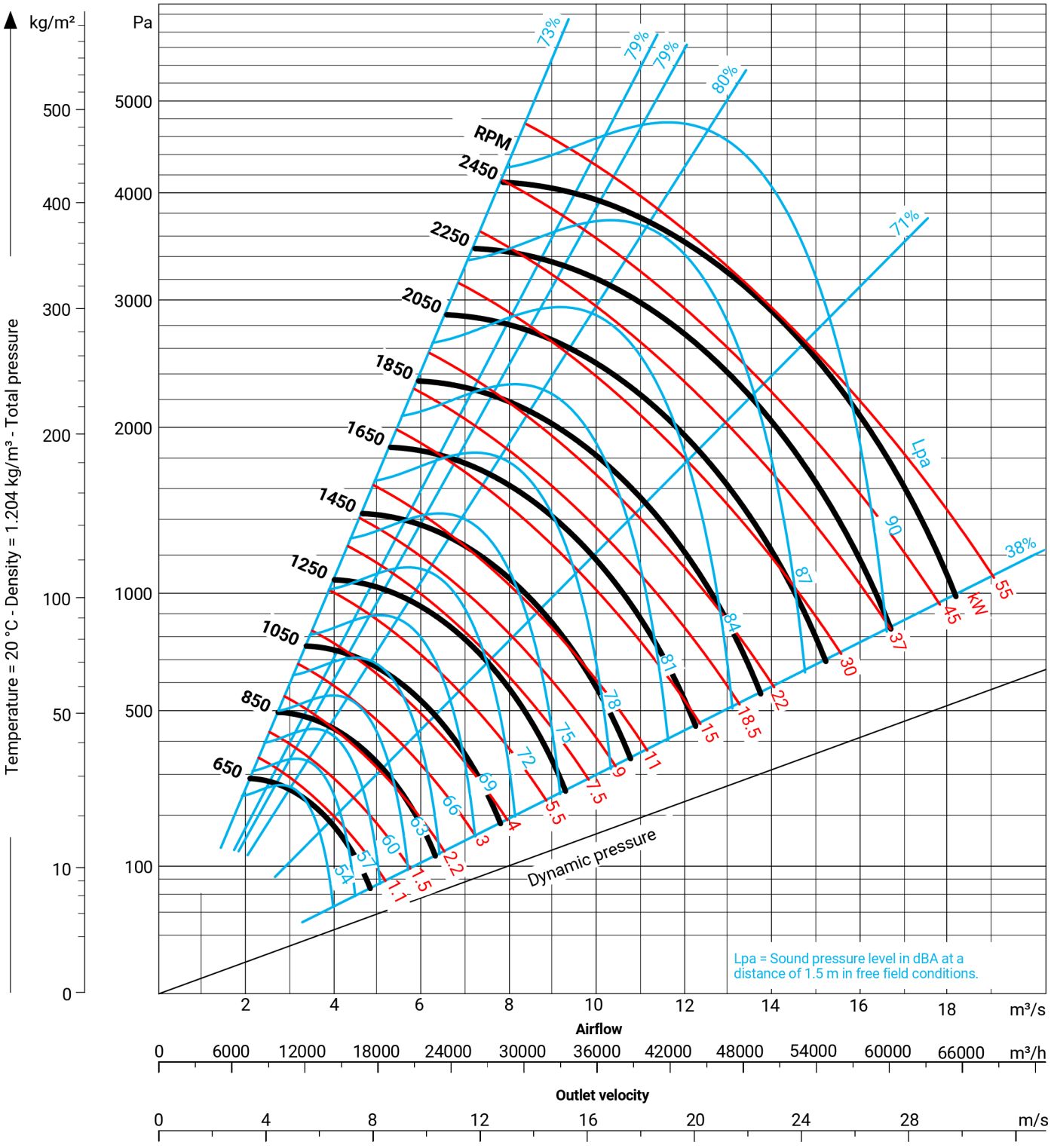
ChBT 22¼

Impeller diameter: 609 mm



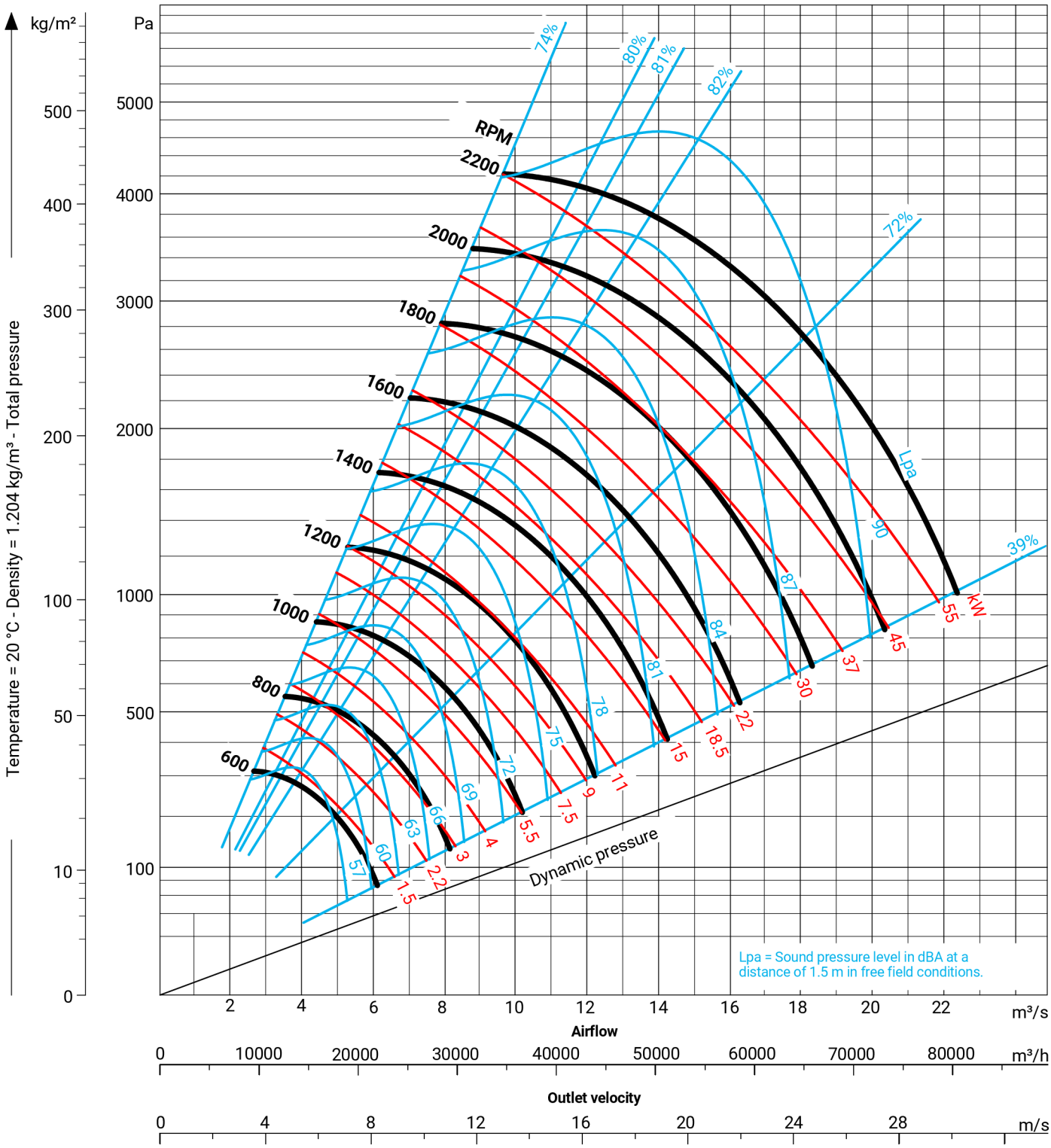
ChBT 24 ½

Impeller diameter: 671 mm



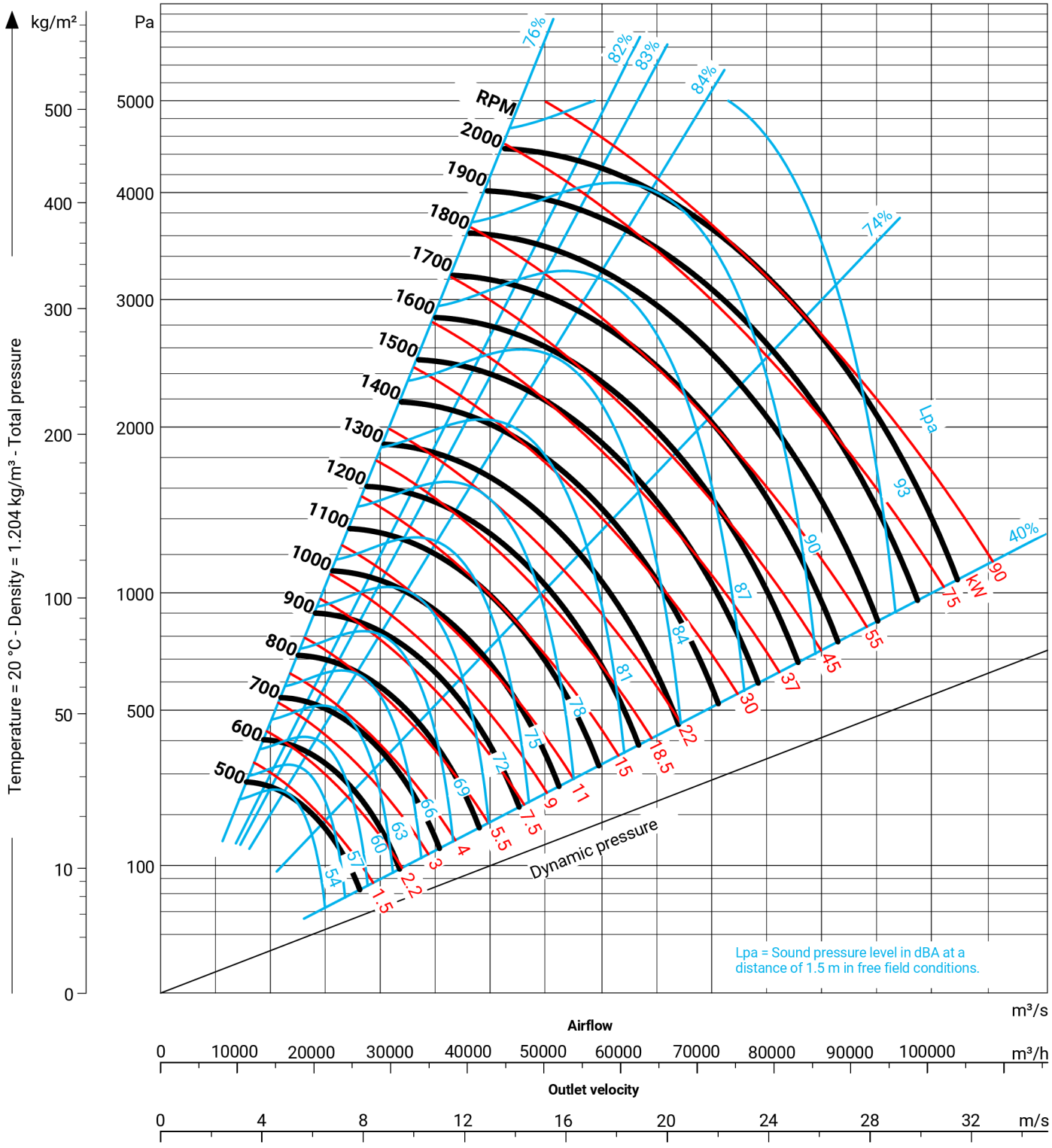
ChBT 27

Impeller diameter: 740 mm



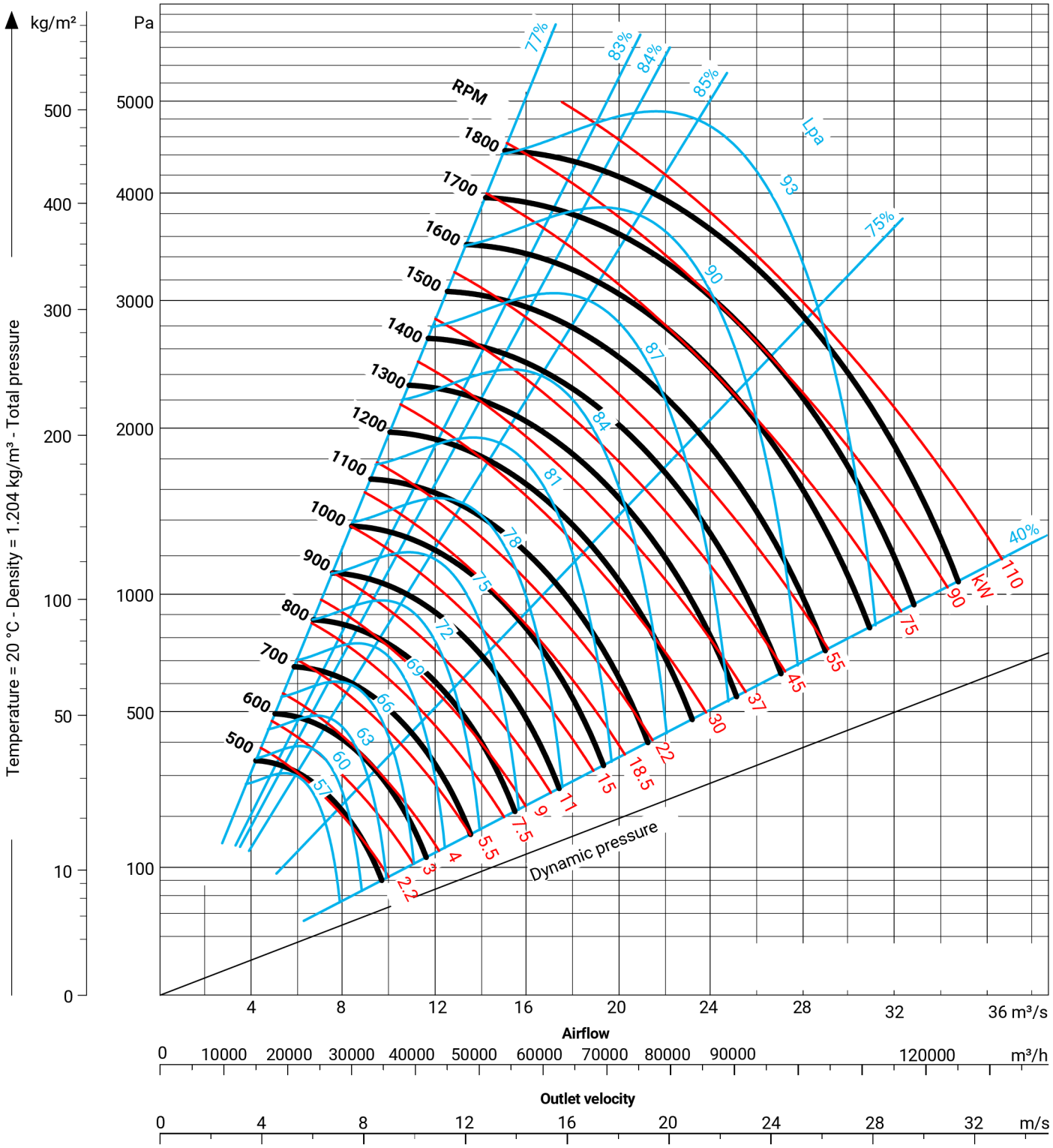
ChBT 30

Impeller diameter: 829 mm



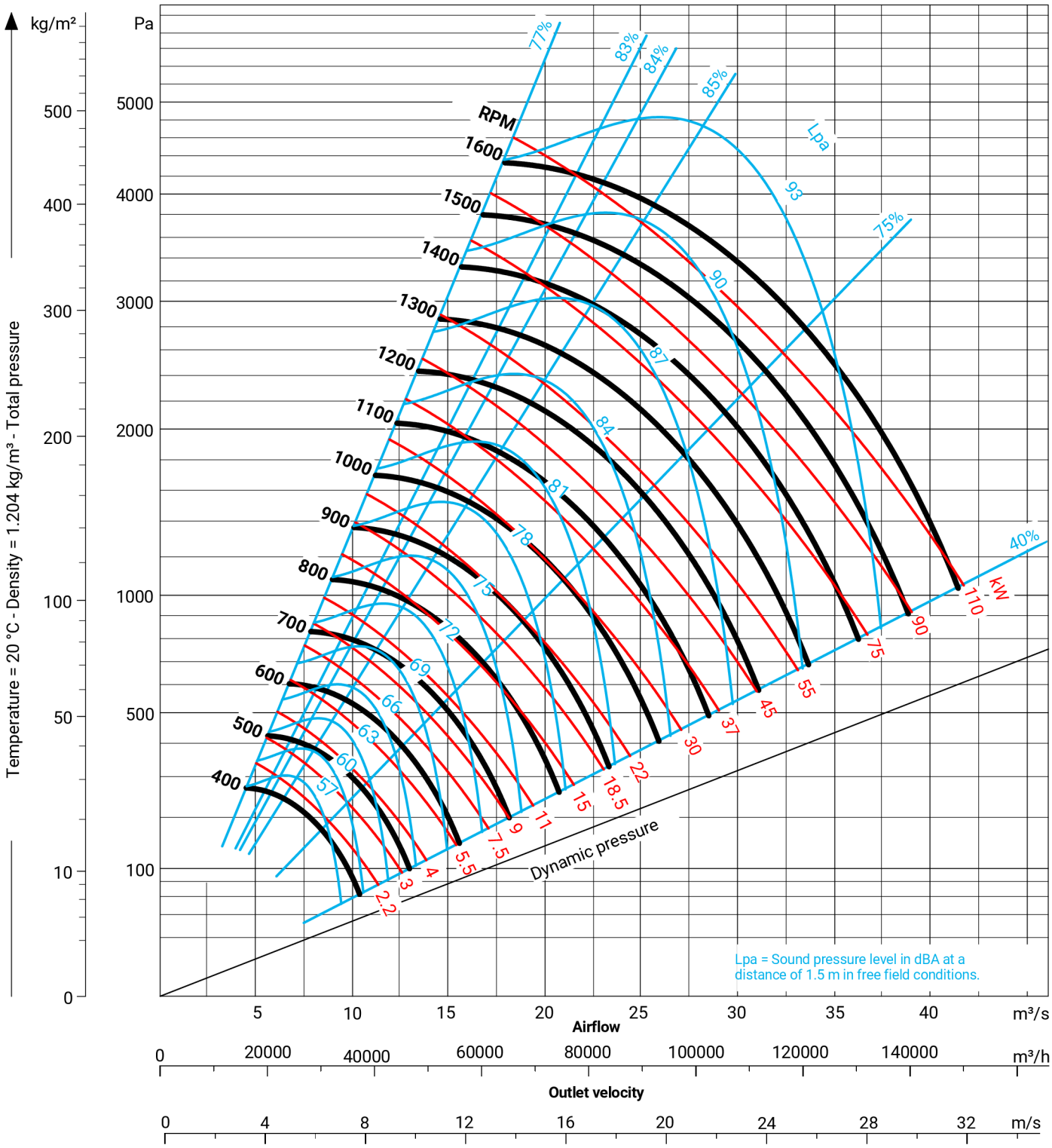
ChBT 33

Impeller diameter: 910 mm



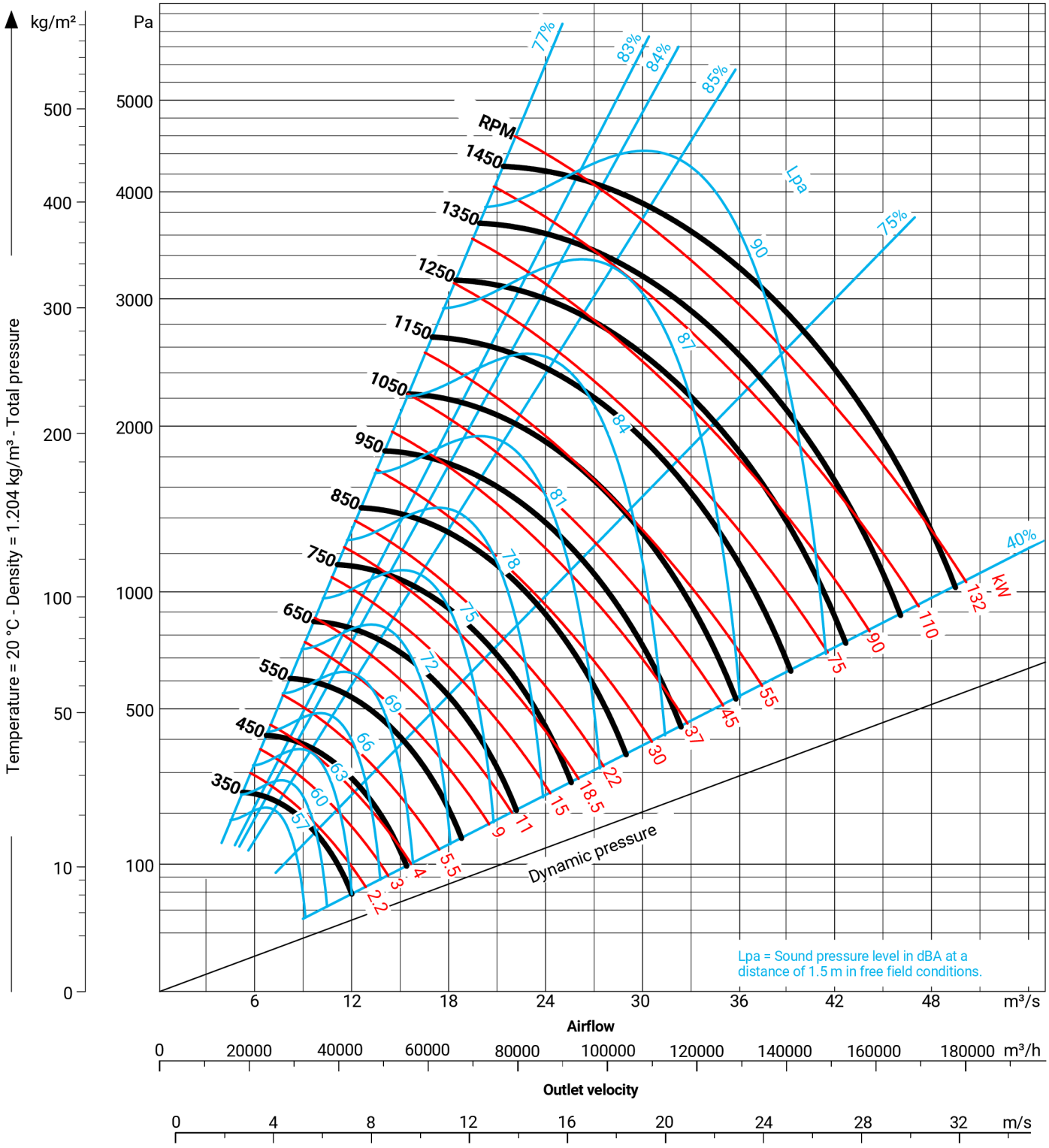
ChBT 36½

Impeller diameter: 1000 mm



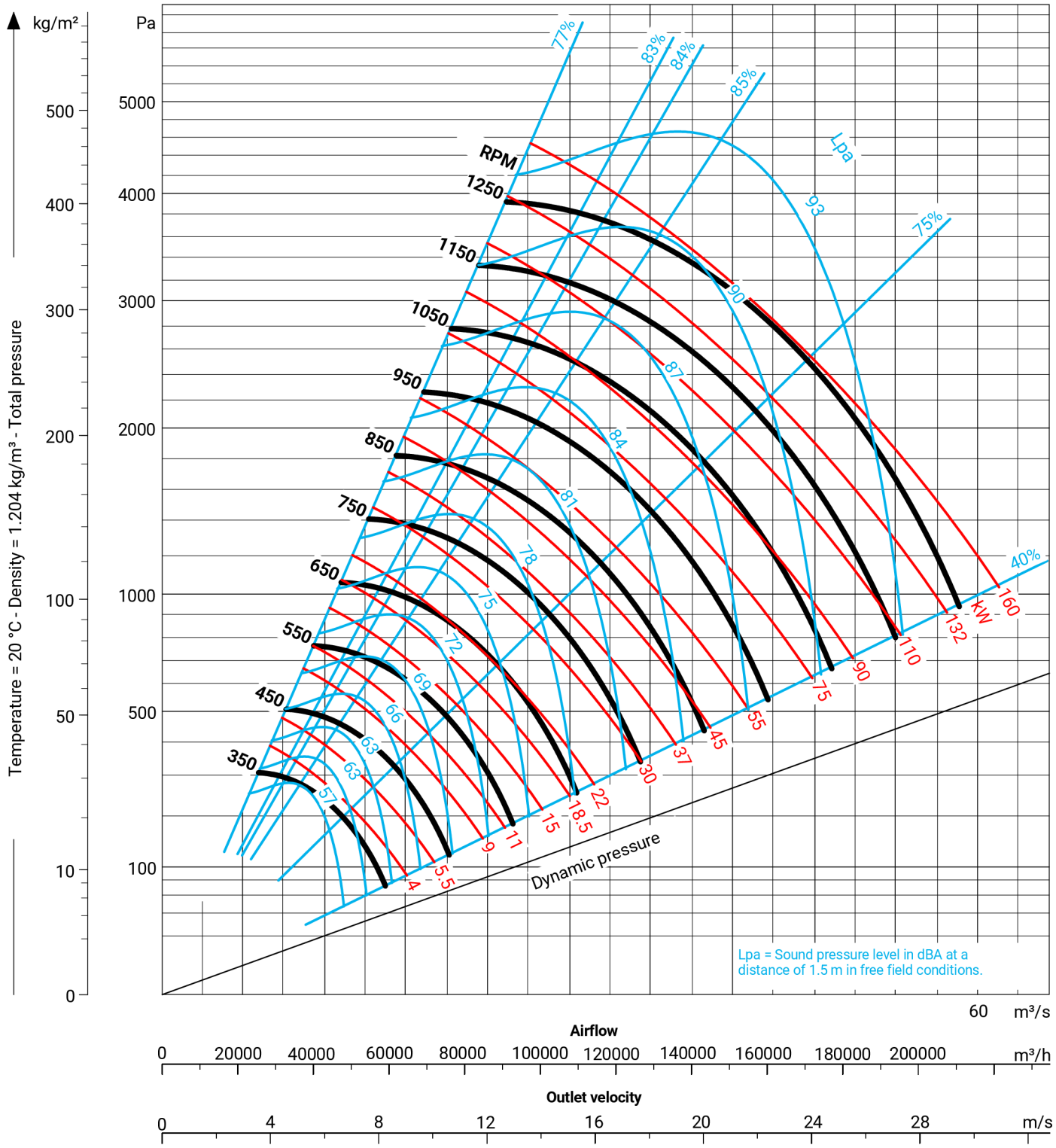
ChBT 40¼

Impeller diameter: 1096 mm



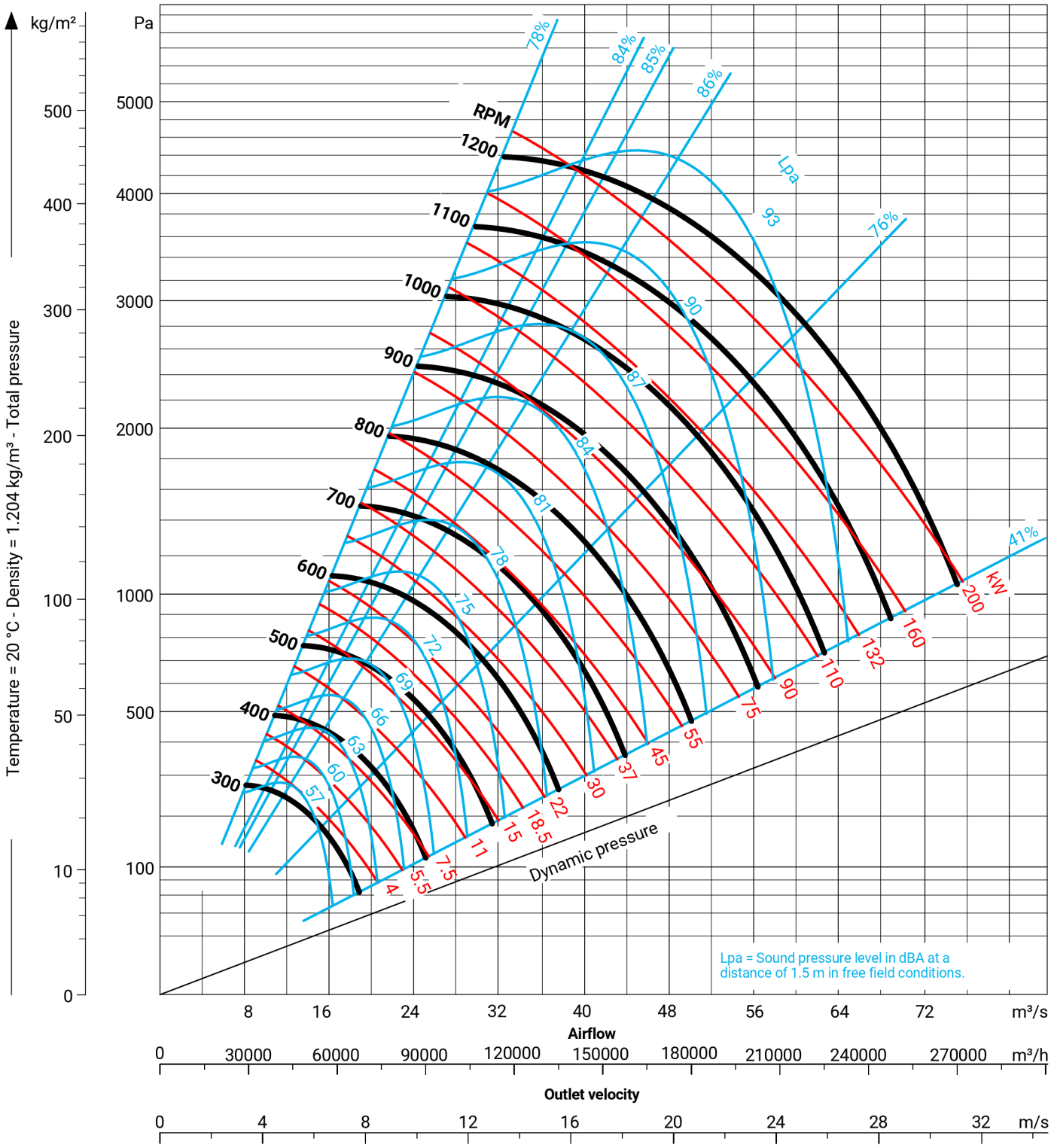
ChBT 44½

Impeller diameter: 1219 mm



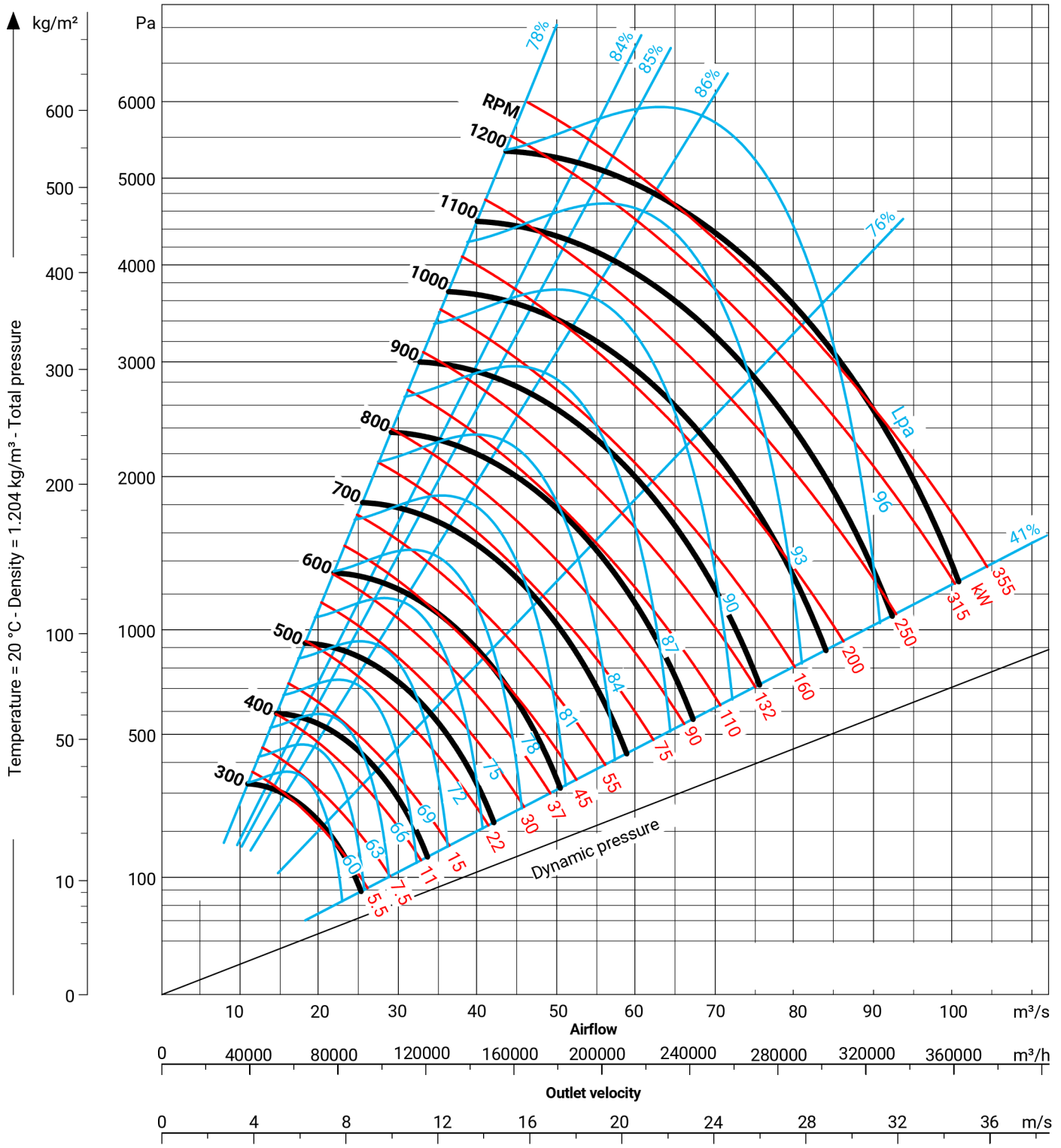
ChBT 49

Impeller diameter: 1342 mm



ChBT 54¼

Impeller diameter: 1480 mm



Registered office
Via Gustavo Fara, 30 - 20124 Milan (MI), Italy

Industrie CBI - Group Headquarters
Via della Taccona, 77 - 20900 Monza (MB), Italy

CBI France
97, Allée Alexandre Borodine - Woodclub - 69800 Saint Priest, France

CBI España
Av. Corts Catalanes, 9-11 - 08173 St. Cugat del Vallés, Barcelona, España

CBI Engineering & Service S.r.l.
Viale delle Industrie, 22 - 20040 Cambiago (MI), Italy

CBV
Parc Industriel du Monceau - Allée des Artisans, 18 4130 Esneux (Tilff), Belgium

Contacts

Tel: +39 039 73941
info@industriecbi.it
www.cbifans.com