



TURBO 355 N
TURBO 405 N
TURBO 455 N PLUS



TURBO 455 CN PLUS

Technical parameters

- Cabinet

is made of round steel profiles, electro-plated, chrome finish. The cabinet is equipped with a protective grille according to EN 60335-1 and EN 60335-2-80 and is mounted on a stand made of steel tubes. The cabinet can be rotated according to the airflow direction after loosening the nuts. The TURBO CN has a long adjustable stand with a total length including the fan of 1300-1550 mm.
- Impeller

is made of sheet steel, the „SICKLE“ shape is specially optimised for maximum flow and pressure with minimum noise.
- Engine

is asynchronous with short armature, external rotor and start-up condenser. Motor is dynamically balanced to ISO 1940 and includes thermal protection.

- Staples

is part of the fan and is located on the motor.
- Speed control

is done in three stages, regulation and switch is part of the fan.
- Noise

emitted by the fan is given in the table.
- Mounting

of the fan in each position of the motor axis. The fan can be placed on any fixed base at the workplace.
- Instructions

The fans are suitable for ventilation of production halls, foundries, forges, drying rooms, machine rooms, construction sites, greenhouses and kennels. The fans comply with IEC 60879.

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Direction of rotation

cannot be changed. Air flow from impeller to motor.

Additional illustrations



three-stage speed controller



adjustable fan position

Type	voltage [V]	performance [W]	flow** (0 Pa) [m³/h]	acoustic performance [dB(A)]	max. speed air [m/s]	cable length [mm]	dimensions (š×h×v) [mm]	weight [kg]
TURBO 355 N	230	55	3120/1860/1020	51/48/44	6.5/5.7/4.8	1500	460×170×430	3.7
TURBO 405 N	230	65	3840/2280/1320	55/52/48	6.3/5.4/4.4	1500	510×180×485	4.2
TURBO 455 N Plus	230	110	7440/5520/3540	60/57/55	8.6/7.0/5.7	1500	560×190×550	5.5
TURBO 455 CN Plus	230	110	7440/5520/3540	60/57/55	8.6/7.0/5.7	1500	560×505×X*	9.6

* min. 1300 – max. 1550 including fan, ** including induced ambient air