



Diameter: 1.4 meter



Industrial ceiling fan ICF

Equalizes the temperature in buildings with high ceilings

Application

Ceiling fans are used primarily to equalize the temperature in rooms with high ceilings, such as industrial and warehouse buildings, gymnasiums, and shops. Several controls as well as downrods and blades of different sizes are available, making it possible to adapt ceiling fan ICF to almost all applications.

Comfort

Warm air is lighter than cold air and therefore rises towards the ceiling. In buildings with high ceilings, a cushion of warm air builds under the ceiling. Ceiling fan ICF pushes down the heated air at a low speed. In this way, the heat is better utilised in the occupied zone without draughts. Ceiling fan ICF can rotate in both ways, an advantage when installed at a low height.

Operation and economy

Ceiling fan ICF pushes the warm air from the ceiling and thus lowers the temperature there, the heat losses through the roof and walls are reduced and in many cases, heating costs can be reduced by up to 30%.

Ceiling fan ICF is a high quality, maintenance free product with long lifetime, which results in a very short pay-off time, that is often less than one year.

Design

Industrial ceiling fan ICF has a functional design and white colour which blends well in most premises. The low sound level makes it even more discreet.

Product specifications

- The blades push down large volumes of air without causing excessive air speed.
- Can operate clockwise and anti-clockwise.
- Canopy with vibration absorption.
- The enclosed motor is equipped with permanently lubricated ball bearings for long life.
- Other fan blade diameters are available as an accessory (914, 1218 mm).
- Other downrods are available as an accessory (gives a total height of 395, 945 mm)
- High protection class, IPX5 (ICF55).
- Fan blades and downrod coated with zinc.
- Colour code NCS S 0505-R90B.



Reduces heat losses with up to 30%

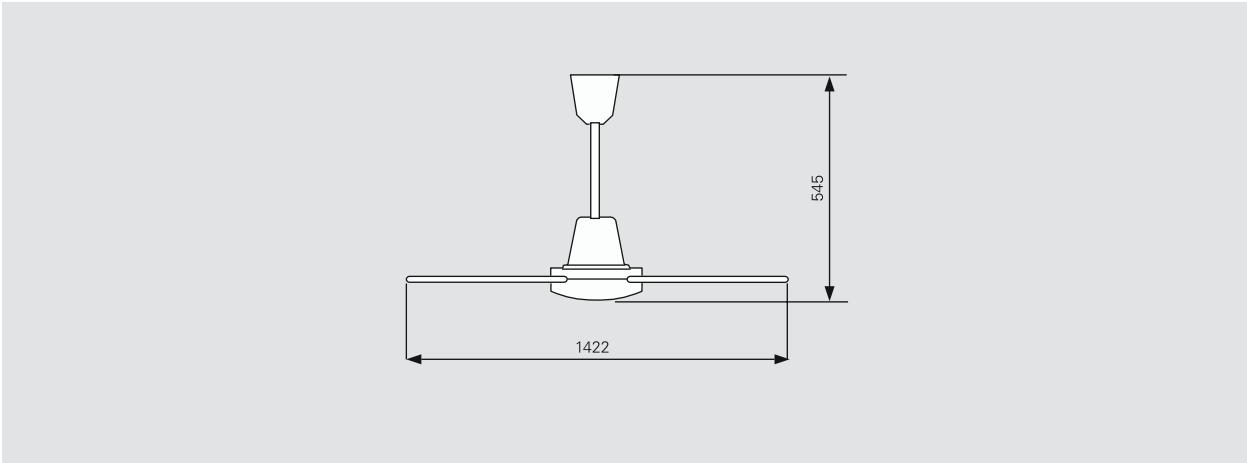
Design and specifications are subject to change without notice.

Technical specifications | Ceiling fan ICF ⚡

Type	Output [W]	Airflow [m³/h]	Voltage [V]	Amperage [A]	Height x Ø [mm]	Weight [kg]
ICF20	70	13500	230V~	0.33	545x1422	6.2
ICF55	70	13500	230V~	0.33	545x1422	6.2

Protection class ICF20: (IPX0), normal design.
Protection class ICF55: (IPX5), splash-proof design.
Approved by IMQ and CE compliant.

Dimensions



Positioning, mounting and installation

The fans are positioned systematically in the room at equal distances between themselves as detailed in the table below. This is to give the best temperature distribution. To adapt the fan to suit each specific room it should be controlled with a fan speed regulator.

Recommended distance between fans					
Ceiling height [m]	4	6	8	10	12
Distance a [m]	5	7	8	9	10

