

Centrifugal Backward Curved Impeller CBTR Series

CBTR

Single inlet direct-drive centrifugal fans, manufactured from anti-corrosion steel sheet with polyester paint, centrifugal backward curved impeller dynamically balanced, three-phase motor, IP55, Class F.

Motors

2 pole, IE 2 high efficiency. All motors are IP55, class F.
Supply voltage: Three-phase 230/400V-50Hz, up to 3 kW.
400V-50Hz for more power.

Additional information

Standard orientation: LG270.

Designed to continuously circulate air up to 120°C.

On request

Manufactured from different materials.

RD versions.

Versions with no stand (MB – Motor Flange).

60 Hz versions.

4 pole motors.

2-speed motors.

High-temperature versions

(up to 250°C, except for L version: max. 200°C)

(R versions: with cooling impeller).

Inspection door, draining, weather seal on scroll and shaft access.



ATEX

ATEX Versions

Attributes



Backward curved impeller