

## MPC...D TI

The **NEW** kitchen exhaust fan with linear air flow



Medium temperature up to **120°C**



Panel with two condensate drains

The new **MPC...D TI** rounds our kitchen exhaust range successfully off. The motor is outside the air stream, according to the VDI 2052 A base pan with drain is integrated and, for additional flexibility at the mounting site, the standard panel can be removed and then replaced with a panel with two condensate drains available in our accessories range.

- Double skinned galvanized sheet steel casing with 30 mm mineral wool insulation
- Backward curved impeller with Taperlock shaft-hub connection
- Frequency controllable IE3 Premium Efficiency Standard Motors outside the airstream
- The special shaft seal prevents oil and water from entering over the shaft
- Star-Delta operation possible
- Star: direct 400V 3~ grid or frequency converter with 400V output
- Delta: direct 230V 3~ grid or frequency converter with 230V 1~ input and 230V 3~ output

| No. | Description     | ID     | Max. air flow rate      |
|-----|-----------------|--------|-------------------------|
| 1   | MPC 225 D2 TI30 | 145498 | 1960 m <sup>3</sup> /h  |
| 2   | MPC 250 D2 TI30 | 145483 | 2490 m <sup>3</sup> /h  |
| 3   | MPC 280 D2 TI30 | 145478 | 2610 m <sup>3</sup> /h  |
| 4   | MPC 355 D4 TI30 | 145002 | 4330 m <sup>3</sup> /h  |
| 5   | MPC 400 D4 TI30 | 144991 | 4510 m <sup>3</sup> /h  |
| 6   | MPC 450 D4 TI30 | 144936 | 6380 m <sup>3</sup> /h  |
| 7   | MPC 500 D4 TI30 | 145682 | 8985 m <sup>3</sup> /h  |
| 8   | MPC 560 D4 TI30 | 145686 | 12075 m <sup>3</sup> /h |

### Suitable electrical accessories

Frequency converter  
IP 20



Frequency converter  
IP 66



Potentiometer  
MTP



Constant pressure control  
CON P1000



Motor protection switch  
MS

