

CENTRIFUGAL MEDIUM PRESSURE BELT DRIVEN FANS

GROUP

Free shaft without motor or belt driven motor in different configurations



■ MANUFACTURING FEATURES

- Rolling steel sheet housing, fully welded and protected against corrosion with epoxy powder finishing coat.
- Action impellers made of galvanised sheet (MTCA) and reaction impellers made of rolling steel sheet (rest of ranges) protected against corrosion with epoxy powder finishing coat.
- Supplied with free shaft, i.e. without motor, pulleys nor belts.

■ APPLICATIONS

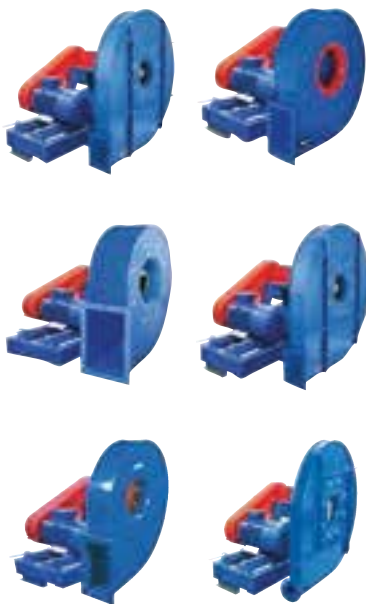
- Designed for inline installation, they are suitable for:
- Industrial applications, air extraction or injection.
 - Cooling of machines and parts.
 - Clean air and pneumatic transport.
 - Clean air or slightly dusty air transport (MTCA and MTRL).
 - Transport of dusty air or with low load of granulated materials (MTRM y MTRU).
 - Solid material transport and textile fibers (MTGR and MTZM P/R).

■ UNDER REQUEST

- Fully equipped fans including motor, pulleys, belts, belts guard and shaft guard. Assembled on a base plate.
- Spark-proof fans with ATEX certified motor. Other ATEX classifications: contact us.
- Fans for air working temperatures up to 250°C, 300°C or 450°C.
- Hot-dipped galvanised or stainless steel fans.

■ NOTE

Fans are supplied as free shaft. For the price of whole assembled set (motor and transmission execution 9 or 12), please add to the fan cost: motor and corresponding transmission set size prices (see on page 191).



■ MANUFACTURING FEATURES

- Rolling steel sheet housing, fully welded and protected against corrosion with epoxy powder finishing coat.
- High efficiency single inlet backward curved impeller manufactured in rolling steel sheet protected against corrosion with epoxy powder finishing coat. AATZA range with straight blade impeller in steel sheet protected with epoxy powder.
- Supplied with free shaft, (i.e. without motor, pulleys nor belts).

■ APPLICATIONS

- Designed for inline installation, they are suitable for:
- Industrial applications, air extraction or injection.
 - Cooling of machines and parts.
 - Pneumatic transport.
 - Clean air (AATVA, AATVC) or slightly dusty air transport (AATVP, AATVG/N, AATVM).
 - Transport of solid material and textile fibers (AZZA).

■ UNDER REQUEST

- Fully equipped fans including motor, pulleys, belts, belts guard and shaft guard. Assembled on a base plate.
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