Dry-Running Vacuum Pumps EVE-TR X

SCHMALZ

Suction rate from 10 m³/h to 129 m³/h



Suitability for Industry Specific Applications



Applications

- Vacuum pump for universal use in a wide range of different applications in the sector of automatic and manual handling
- Handling of airtight workpieces
- Rapid evacuation of vacuum systems

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Design

- Vacuum pump in a dry-running design with or without an additional filter
- In three-phase version
- Pump acting as a sliding vane compressor with especially vibration free operation and constant feed volumes
- Compact design with integrated cooling fan and permanently lubricated bearings
- Mounting holes with integrated damping elements
- To be preferably mounted with the motor shaft horizontal

Product Highlights

- Honed housing and durable rotary vane made of resin bonded carbon
- Multi-cell compressor principle guarantees vibration-free operation and low-pulsation, continuous output
- Excellent heat dissipation thanks to permanently lubricated bearings and powerful cooling fan
- Individually adjustable suction flow rate for optimized air consumption and a wide range of applications

Designation Code Dry-Running Vacuum Pumps EVE-TR X

| E۱ | /E – | TR-X | - | 40 | | - | AC3 | - | F | | | |
|-----------------------------|--------------------|------|---|---------------|----------------------|---|-----|---|-----------------------|----------------------|--|--|
| 1 | | 2 | | 3 | | | 4 | | 5 | | | |
| 1 - Abbreviated designation | | | | 2 – Pump type | | | | | 3 – Performance class | | | |
| Code | Version | | | Code | Туре | | | | Code | Suction rate in m³/h | | |
| EVE | EVE EVE | | | TR-X | Dry-running | | | | 10140 | 10 to 140 | | |
| 4 – Supp | 4 – Supply voltage | | | | 5 – Product addition | | | | | | | |
| Code | Туре | | | Code | Туре | | | | | | | |
| AC3 | Three-phase | | | F | Additional filter | | | | | | | |

Vacuum pump EVE-TR-X is delivered as a ready to connect product.

Available spare parts: filter insert, set of parts subject to wear

Available accessories: vacuum regulation valve