

DRT 416-440 rotary compressors



Rotary compressors BACCA.

BACCA is a series of oil-free rotary vane vacuum pumps and compressors. Facilities for vacuum application are labeled as VRT and for pressure applications DRT. Vacuum pumps and compressors BACCA are intended for continuous operation and are commonly used in various industrial applications. The device is supplied in single-phase or three-phase design. All models are usually available in stock and ready for shipment following day. Models DRT1025 K and DRT1040 K have installed cooler of exhausted air.

MAIN BENEFITS:

- almost zero failure rate,
- long life of bearings and vanes,
- exact design,
- fine-filter of intake air is included,
- compatibility of some parts with other manufactures,
- fast customer service.

VACUUM PUMPS AND COMPRESSORS PARAMETERS:

- consumption 0,37 kW-1,85 kW,
- maximum flow from 10 m³/h to 40 m³/h,
- maximum vacuum, from 120 mBar to 150 mBar (abs),
- maximum pressure from 800 mBar to 1,5 Bar (relative),

APPLICATION:

Vacuum pumps and compressors VRT/DRT produce vacuum and compressed air absolutely oil-free, for this reason they are used especially in following sectors: automotive, food processing, handling, printing and wood industry, waste water systems.

CERTIFICATION:

The devices have full certification for use in the EU: • Declaration of Conformity CE 22/1997 Coll. Law about technical requirements for products.

- 73/23/EHS: Low voltage directive (LVD).
- 89/336/EHS: Electromagnetic compatibility (EMC)
- 98/37/ES: Safety of machinery (MD).

