

# BOSCH RG 4.0

High Pressure Recovery Units.



## Professional industrial design

- Tool for professional applications.
- Robust and impact resistant.
- Stable and reliable operation.
- Single cylinder compressor stable, reliable and oil less.
- Handle over-molded with rubber (TPE) for a reliable grip.
- Bottom mount assembly and layout for enhanced serviceability.
- Protective cover keeps dirt away from gauges and controls.
- Electrical and refrigerant line connections on opposite ends specially designed mounts and feet to provide stability, noise and vibration isolation.
- High displacement electrical fan draws fresh air first through the condenser for improved recovery rates in extreme conditions.
- Low pressure switch for smooth operation. Cuts off when ideal vacuum level is reached thereby preventing unnecessary operation and reducing wear.
- Automatic reset HP cut-out protects the equipment and operator.
- Suitable for nearly all commonly used refrigerants **incl. A2L and A3** (like R290 or R600a).
- **Externally certified No. 2018/SX/PV/222.**

## Features BOSCH RG 4.0



### Industrial rotary switch (double contacts) **1.**

- Offers simple single switch operation and provides years of reliable use.



### High capacity IEC connection **2.**

- High capacity IEC connection ensures safe operation.
- Positioned along with minibreaker at rear side of unit.
- Professional wiring according automotive standards.



### Push to reset Circuit breaker **3.**

- Approved to international Standards.



### Easy Condenser Maintenance **4.**

- Condenser is easily accessible simply by opening the front grill.
- Permits quick and safe cleaning.
- No disassembly of the enclosure and other components required.

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## Technical data BOSCH RG 4.0

First entry in the world of Bosch Professional Tools in the AC&R Industry.

Rated voltage	RG 4.0A 230 VAC +/- 10 %
Rated frequency	50 /60 Hz
Power	1/2HP / 360 Watt
Rated current	RG 4.0A 5 A
Liquid capacity, maximum by push pull	410,5 kg/hr
Liquid capacity, maximum capacity rates	122,1 kg/hr
Gas capacity maximum	10,7 kg/hr
Compressor	Single cylinder, oil-less
Weight	14,6 Kg
Circuit breaker	RG 4.0A 8 A
Maximum working pressure	Max.38,5 bar
Dimensions (L x B x H)	450 x 250 x 350 mm
Safety device	Safety pressure switch with automatic reset (38.5 bar)
Operating ambient	0 - 50 °C
Suitable refrigerants	AHRI cat. / Kat. / cat. III, IV, V + <b>A2L + A3</b>

Subject to change.



**Advanced Test Products**, with the European distribution center in Mönchengladbach, represents the brand names **TIF**, **Promax**, **Bosch** and **Robinair** in Europe and is one of the global market leaders in the field of tools for refrigeration and air conditioning technology.



**BOSCH**

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