



PIERBURG



# VACUUMPOWER

**ELECTRIC VACUUM PUMPS –  
ON DEMAND, POWERFUL,  
MAINTENANCE-FREE**

PASSION FOR **TECHNOLOGY.**



**RHEINMETALL**



# PRODUCT RANGE



7.02551.40.0



7.02551.41.0



7.02551.42.0



7.02551.43.0



7.07254.03.0



7.08695.05.0

| Item no.            | Manufacturer                   | Engines     | OE ref. no. * (partial list)     | Replaced OE pumps | Vehicle population (ww = worldwide) |
|---------------------|--------------------------------|-------------|----------------------------------|-------------------|-------------------------------------|
| <b>7.02551.40.0</b> | BMW, Opel, Renault, VAG, Volvo | 0.9 – 4.0 l | 5Q0612175, 31317445, 34332283333 | 15                | ww 6.6 million                      |
| <b>7.02551.41.0</b> | Buick, GM, Opel                | 1.0 – 3.6 l | 23258870, 13371808, 22819443     | 5                 | ww 4.9 million, USA 2.0 million     |
| <b>7.02551.42.0</b> | Alfa Romeo, Fiat, Opel, Subaru | 2.0 – 2.6 l | 26110FJ000, 13397380, 50513244   | 11                | ww 0.3 million                      |
| <b>7.02551.43.0</b> | Opel, Saab, VAG                | 1.2 – 3.2 l | 1K0612181F, 0545058, 12822387    | 2                 | ww 13.0 million                     |
| <b>7.07254.03.0</b> | Audi, Seat, Škoda, Volkswagen  | 1.5 l TSI   | 5Q0612181, 2K5612175, 5N0612175  | 6                 | ww 2.2 million                      |
| <b>7.08695.05.0</b> | Audi, Seat, Škoda, Volkswagen  | 1.5 l TSI   | 5Q0612181B                       | 1                 | ww 0.7 million                      |

Motorservice has added six electric vacuum pumps from Pierburg to its product range.

These can be used to replace 40 OE pumps. This represents a market potential of almost 30 million vehicles – covering all major vehicle brands.

The high compatibility is achieved by omitting vehicle-specific holders: Only the actual vacuum pump is replaced.

One of the reasons for developing electric vacuum pumps is to maintain brake boosting in downsized petrol engines.

### Your benefits at a glance:

- Full brake boosters maintained
- Can be switched off, i.e. on demand
- This saves fuel and reduces emissions in comparison to mechanical vacuum pumps
- Powerful
- Maintenance-free
- Robust design
- Superb decoupling due to rubber bearings, i.e. lower structure-borne noise and therefore very quiet
- Enables advanced start-stop coasting
- Suitable for hybrid and battery-electric drives

\* The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer. All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance.

