

DPF-BAB SYSTEM

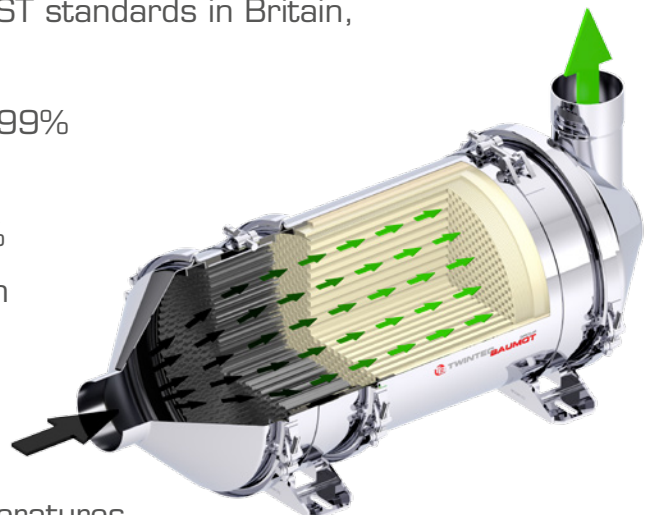
FILTER MODULES CAN QUICKLY AND EASILY BE REPLACED WITH SYSTEMS FROM THE TwintecBaumot GROUP.



SPECIALISED EQUIPMENT FOR THE LOWEST POSSIBLE EXHAUST TEMPERATURES FOR ANYONE SEEKING DIESEL PARTICULATE FILTERS FOR APPLICATIONS WHERE THE EXHAUST TEMPERATURES TEND TO BE ESPECIALLY LOW, THE BAB SYSTEM IS EXACTLY WHAT YOU NEED. THE FILTER CAN OPERATE AT TEMPERATURES AS LOW AS 220°C.

EFFECTIVE | CERTIFIED | RELIABLE

- VERT, TÜV and CARB certification, approved to EST standards in Britain, RDW in The Netherlands and DTI in Denmark
- Reduction in particulate emissions by more than 99%
- Elimination of 87% of hydrocarbons
- Reduction in carbon monoxide by more than 99%
- Low-maintenance, completely passive system with inherent regeneration capacity
- Additional or electric heating not required
- Casing made entirely of rustproof, extra-strong stainless steel capable of withstanding high temperatures
- Long lifetime thanks to the heavy-duty design of the filter
- Simple installation (replacing existing silencers)
- Permanent recording and monitoring of the filter's functioning via data logger.





The DPF BAB system is based on a cordierite monolith with catalytic coating combined with a similarly coated diesel oxidation catalyst, or DOC for short, installed just in front of it. The purpose of the DOC is to raise the content of NO₂ molecules high enough for particulates to oxidise even at average exhaust temperatures of just 220°C. The increased number of NO₂ molecules is reduced again, however, by the coated monolith.

YOUR PARTNER FOR RELIABLE AND INNOVATIVE EXHAUST TECHNOLOGY

GERMANY

TWINTEC TECHNOLOGIE GmbH

Eduard-Rhein-Strasse 21-23 | 53639 Königswinter
 P. +49 (0)2244/91 80 40
 F. +49 (0)2244/91 83 70
www.twintecbaumot.de | info@twintec.de

ITALY

BAUMOT ITALIA S.R.L.

Via Del Tecchione, 24/B | 20098 San Giuliano Milanese (MI)
 P. +39 02 982 82873
 F. +39 02 980 46855
www.twintecbaumot.it | info@baumot.it

SWITZERLAND

BAUMOT AG

Thurgauerstrasse 105 | 8152 Glattpark
 P. +41(0)44 . 954 80 70
 F. +41(0)44 . 954 34 36
www.twintecbaumot.ch | info@baumot.ch

USA

BAUMOT NORTH AMERICA, LLC

2000 Town Center | Suite 1900
 Southfield | MI 48075
 P. +1(248) 979 8037
www.twintecbaumot.com | info@baumot.us