# **P R E S S R E L E A S E**

14 March 2017



**New 2-in-1 system from BOMAT**

Specialist in flue and exhaust gas heat exchangers introduces new high temperature and condensing technology combined in a single unit at the ISH 2017

(Überlingen) 2017 sees BOMAT Heiztechnik at the Frankfurt ISH trade fair once again, showcasing innovations in flue and exhaust gas heat recovery to trade visitors from around the world. The main attraction is a literally "hot" new development, combining high temperature and condensing technology in one unit. What this means in practice is that the new BOMAT units from the Profitherm series are suitable for flue/exhaust gas inlet temperatures of up to 700 degrees Celsius, and can be used with natural gas, fuel oil, diesel, biogas and sewer gas. The integrated spray nozzle cleaning feature also makes for particularly easy servicing. The products are available to OEM customers but can also be retrofitted.

As with all BOMAT flue/exhaust gas heat exchangers, the units are very economical given their especially short payback periods. The high temperature and condensing heat exchangers generally pay for themselves within three years. The heat recovered can be supplied to the heating network, for example.

Further information on environmentally responsible condensing technology is available from: BOMAT Heiztechnik GmbH, Zum Degenhardt 49, 88662 Überlingen, Germany, phone: +49 (0)7551-8099-70; fax +49 (0)7551-8099-71; email: info@bomat.de, website <http://www.bomat.de>. Interesting reference projects are also available online.

Bomat can be found at Stand E50 in Hall 9.0 at the ISH 2017.

**Annex to text: 3 photos**

|  |  |
| --- | --- |
| The new BOMAT 03-VG-1072-HT | The interior of the new BOMAT 03-VG-1072-HT |
| Integrated spray nozzles make for easy servicing of the new BOMAT 03-VG-1072-HT | Caption for all photos: BOMAT Heiztechnik GmbH  Free publication provided source is credited – please supply specimen copy |

**About BOMAT:**

BOMAT is a manufacturer of high quality flue and exhaust gas heat exchangers for the OEM, industrial and heating system sectors. It is also a specialist in the development of flue and exhaust gas heat recovery systems and is renowned throughout Europe. BOMAT flue and exhaust gas heat exchangers can cut energy consumption by up to 15 percent. Thanks largely to the remarkable versatility of its units, BOMAT has become an expert supplier to well known manufacturers of boilers and CHP units. These manufacturers benefit not only from the uniqueness of BOMAT's products and their ability to be customised, but also the inherent flexibility of this medium sized enterprise. BOMAT has positioned itself on the market as an original equipment manufacturer of heat exchangers for more than 20 years.

BOMAT flue and exhaust gas heat exchangers can also be customised for integration into industrial production plants and CHP units for biogas and sewer gas. BOMAT is increasingly establishing itself in this field as a specialist company that can also handle and support the design of these plants – naturally in cooperation with its clients.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Press contact:

Sybille Frank, tel. +49 (0)7551-8099-130, frank@bomat.de