

BFPM 61 motor pump for oil burners

Save energy with the new Danfoss motor pump

Danfoss introduces the world's first oil pump with integrated motor.

Up to

75%

less power
consumption
through oil pressure
modulation.



A breakthrough in motor pump **efficiency**

The new BFPM 61 motor pump from Danfoss revolutionizes the market for motor pumps with several innovative features, providing great benefits for you and your customers.

As the market's first unit with full integration of motor and oil pump, the Danfoss BFPM 61 sets new standards for efficiency and innovation. The new motor pump is half the size of a traditional motor and pump solution. This game changing construction ensures electricity savings of up to 75% in a daily-use scenario.

Another impressive feature of the BFPM 61 is oil pressure modulation, which ensures a highly accurate heat supply in the building according to the needs at any given time. The modulation reduces the oil consumption with 2% compared to newest condensing boilers and up to 30% compared to non condensing boilers.

Finally, the BFPM 61 features a brand new diagnostics system. This unique overview makes trouble-shooting a breeze, reduces service time and completely eliminates any unnecessary replacement of intact parts.

As a testament to the innovations of the BFPM 61, it received four nominations in the categories Innovation, High Quality, Function and Environmentally-friendly and won the award for Best Product of the year 2014 at the 2014 Plus X Awards.

Contact your local sales representative or visit burner.danfoss.com to learn more.



BFPM 61 at a glance



- Up to 75% reduction of power consumption through unique motor and pump integration
- Reduces oil consumption with 2% on condensing boilers and up to 30% on non condensing boilers
- Compact size
- Future-proof system suitable for biogenic fuels and prepared for future EU energy policies
- Fast trouble-shooting through unique built-in diagnostics system, eliminating unnecessary replacements of intact parts
- PLUS X award for "Best product of the year 2014"
- PLUS X nominations for Innovation, High Quality, Functionality and Environmentally-friendly