

Press Release

Miele Introduces the EcoComfort Heat Pump Dryer

Tumble dryers take user convenience and gentleness to the next level

The use of heat-pump technology to reduce energy consumption in households is making inroads. Miele, leading manufacturer of domestic appliances, is now offering this technology on its latest tumble dryers. With this unit, the company is continuing its quest to introduce environmentally friendly, low-energy and cost-reducing products. The product in question is the new EcoComfort heat-pump dryer which operates economically and quietly and subjects fabrics to minimum strain.

Miele's new heat-pump dryer gives laundry the kid-glove treatment thanks to its patented honeycomb drum and a reduced drying temperature, while saving 46% energy and cutting CO2 emissions, significantly reducing the burden on the environment.

This machine operates on the principle of two closed circuits. The cooling circuit, one of these, has two functions: Firstly, heat energy is transferred to process air and, secondly, residual heat from the drying process is recovered. This makes the use of energy highly efficient. The heat pump is maintenance free and designed and tested to provide 20 years of reliable service. This equates to 5000 programme cycles. Effective filtration with two fluff filters and three fine filters prevents lint from entering the system.

A further advantage is the gentler treatment and care of fabrics as this technology allows drying temperatures to be reduced by up to 25%. Gentle laundry care is further enhanced by the patented honeycomb drum and Miele's Sensitive System.

Operating sound levels are extremely low as the compressor has been acoustically decoupled from the floor module. This is further supported by a streamlined air circuit. These measures together with insulation result in a heat-pump dryer that is extremely quiet and ideal for use at the heart of the home.

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