CENTRIMASTER Centrifugal Fan





New generation fan. New generation performance.





CENTRIMASTER – performance beyond standard.

CENTRIMASTER fans are the result of long and through product development and testing. Carefully refined specifications have realised this new generation series of fans that offers top-class values and a wider range of sizes previously not available. Now there's an optimal fan solution for any application.

A CENTRIMASTER solution that helps keep your investment and product life cycle costs right down.



For the most modern fan impeller, broadest product range and easiest servicing. These are the criteria that make for the professional choice of fan.

The single most significant factor highlighting our up-to-the-minute features is the new and improved fan impeller with backward curved blades that enhances efficiency for lower energy consumption. So the new CENTRIMASTER produces more air through a similar-sized fan at the same speed. Closer tolerances on manufacture and focus on detail also make the new CENTRIMASTER quieter than earlier fans. Noise levels have been reduced by half at specific low frequencies. An original feature in the CENTRIMASTER series is the wide range of accessories available. New options include airflow sensor and plummer blocks with grease nipple.

In addition to top performance, we've made servicing a lot easier, too. The improvements that matter are basically very simple, like the way we've made the belt guard easier to open and close, and belt tensioning is more straightforward than ever before.

CENTRIMASTER is available for air flow up to 50 m³/s and for pressure rise up to 3300 Pa. CENTRIMASTER comes as a double inlet bare shaft fan for air handling unit manufacturers (GX) or as a single or double inlet complete fan unit with motor and base frame (GT). The CENTRIMASTER GT range of centrifugal fans comes with direct or belt drive. Two types of fan impeller offer forward curved (LF) or backward curved (LB/HB) blades.

GTLB and GTLF single inlet fans are also available for smoke extraction (400° C / 2 hrs) and all CENTRI-MASTER fans can be delivered in spark-proof version.



Your range of accessories has just got larger.



GTHB-1 features an easy removal of the impeller for cleaning purposes.

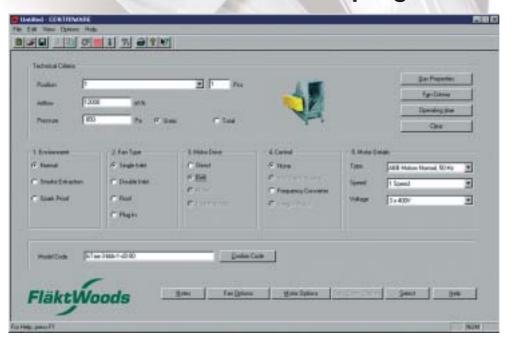




The belt guard can easily be removed and belt tensioning is easier than ever before.



Optimised efficiency and economy only come with the optimal fan solution.
Calculate the ideal qualities you need with the CENTRIWARE selection programme.



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