

# Universal centrifuge removes air from fluid in syringes

two-part epoxy  
frozen epoxy  
RTV  
grease  
various other  
fluids

**EFD**<sup>®</sup>  
A NORDSON COMPANY



*Removal of air in syringes provides for improved process control of dispensing applications.*

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A NORDSON COMPANY

**For application assistance in the USA,  
call 800-556-3484.**

For EFD sales and service in over 30 countries,  
contact EFD USA or go to [www.efd-inc.com/contact](http://www.efd-inc.com/contact)

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The EFD<sup>®</sup> ProcessMate™ 5000 universal centrifuge quickly and efficiently removes entrapped air bubbles and air pockets from fluid that is packaged in syringes.

Centrifuging syringes prior to air-powered or mechanical dispensing will dramatically improve process control and reduce rejected parts.

The adjustable speed control allows the user to adjust the G-force for low to thick viscosity fluids. An electric brake can be initiated at the end of the cycle to quickly stop the rotor from spinning, saving additional process time.

The standard tube holders in the centrifuge allow for spinning of 30cc syringes. Additional adapters are included to securely hold 3cc, 5cc, and 10cc syringes. All adapters are designed to fit EFD syringe barrels.

To order, specify EFD part# PM5000.

## Features

- Adjustable Speed Control
- Fixed Angle Rotor
- Electric Brake
- Audible End-of-Run Indicator
- Safety Lid-Lock
- Class 1 Tabletop Centrifuge
- Spins up to (4) 3cc – 30cc syringes
- Power-down feature when lid is open