

# Graphic Standards Guide Front Panel Labels

#### File format

In order to ensure the highest quality of printing possible, all logo graphics must be in a vector based format with at least a resolution of 300 dots per inch (dpi). Please note that if an image was originally created at low resolution and you manually increase the resolution up to 300 dpi, this will not improve the quality of the image. The file must be originally created and saved at 300 dpi for the best quality. Please note that we only accept files generated in the Windows® Operating environment.

## Acceptable file formats include:

- Encapsulated Postscript (EPS) Encapsulated postscript file or .EPS for short is an Adobe Systemsdeveloped file format. It is a device-independent PostScript representation of a graphic or other object.
  It stores files as vectors and includes a low-resolution bitmap representation for quick on-screen viewing.
- Adobe Illustrator (AI) Adobe Illustrator Artwork (.AI) is a proprietary file format developed by Adobe Systems for representing vector-based drawings.
- CorelDraw (CDR) CorelDraw is a proprietary vector graphics editor developed and marketed by Corel Corporation.

## **Unacceptable file formats include:**

- Joint Photographic Experts Group (JPEG)
- Bitmap (BMP)
- Photoshop Document (PSD)
- Portable Network Graphics (PNG)
- Tagged Image File Format (TIFF)
- Portable Document Format (PDF)

## **Fonts**

If at all possible, it is highly desirable to supply all custom or special fonts used in your logo. If you do not supply fonts, the creation of the front panel label may be delayed.

If you have vector artwork and your file is missing fonts, you can open your file in a vector based program (for example Adobe Illustrator), select "Create Outlines", and then re-save your artwork file.

## **Color Format**

All logo files must be saved using the Pantone color match system (PMS). If the logo has specific Pantone colors we suggest that you include them in the original artwork file or alternatively, tell us what the PMS colors are.

If your logo is in CMYK (cyan, magenta, yellow, and Key (black)) or RGB (red, green, blue) and is not converted to PMS, we will create the logo with the closest Pantone color match to your logo. Conversion from one color standard to another may cause colors to shift. Therefore, after the logo is converted, a proof copy of the logo will be sent to you for approval.

#### **Label Design**

After receipt of your logo, we will review the file for missing fonts and the proper color format. If there are any questions or problems, you will be notified.

If there are no problems, we will create several label concepts for your review. Once you select a concept, the front panel label will be finalized and included on centrifuges that are ordered.