

## Technical Information:

**Date:** July 10<sup>th</sup> 2004  
**Subject:** Sigma Control Version Power Supply Clarification  
**Product:** S1Ca – S2Ca – S3Ca  
**Category:** Sigma Pumps  
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### Sigma 1, 2 and 3 Identcode Voltage Selection

To address the questions regarding the Identcode selection for the power supply of the Sigma Control versions.

#### Sigma 1 and Sigma 2 Control versions.

We have a selection from the identcode for the voltage supply the letter " U " ( 100 - 230 VAC +/- 10% 50 /60 Hz ). This is the **U**niversal power supply and the only selection available.

#### Sigma 3 Control Version

Initially ( our Pre 2003 catalogs ) we had selections from the identcode

" A " ( 200 - 230 VAC +/- 10% 50/60 Hz )

" B " ( 115 - 127 VAC +/- 10% 50/60 Hz )

" W " ( 115 - 230 VAC +/- 10% 50/60 Hz ) note **115 VAC** and not 100 VAC

Both the " A " and " B " versions were actually the " W " version but switched internally to be either an " A " or a " B "

For now, we are using the " W " version of the S3Ca pump but ordering it as a " B " which we normally require or as an " A " if the 230 VAC is required. The " U " does not really exist for the S3Ca pump.

The " W " ( wide range ) is the only selection we have since it is not a truly " U " ( Universal ) power supply.