General Specifications

Model VP6E5150 Graphic Builder



GS 33J10D15-01EN

[Release 6]

GENERAL

The Graphic Builder defines Graphic Views displayed on the Human Interface Station (HIS).

■ FUNCTION SPECIFICATIONS

The Graphic View displays the plant or control status in a visually easy-to-understand manner. The user can create a Graphic View using the Graphic Builder. The Graphic Views include Graphic Attribute, Overview Attribute and Control Attribute.

Features

Color: True color

Scaling: The user can select whether the Graphic View is automatically scaled when the window size is changed.

If scaling is specified, the Graphic View is enlarged or reduced according to the window size. If scaling is

not specified, the Graphic View is displayed in the same size as it was created.

Using component: .NET components, which are created only by .NET Framework 3.5 (R6.05 or before) or .NET Framework 4.6.2 (R6.06 or later), can be used in the Graphic Views; however, ensure to perform an operation test before using the .NET components.

Generic name: Using generic names, user can create a single Graphic View to display multiple Graphic Views with the same graphic objects but different data. Generic names are used to specify data instead of tag names and data items in the Graphic View.

Parts use: Parts are used and registered on the Parts Window during operation.

Debugging: Each graphics is debugged. Entering simulation data from debug dialog checks modifier logic and display image.

CENTUM CS 3000 graphic file conversion:

When CENTUM CS 3000 project database is converted to CENTUM VP project database, the graphic files are also converted to CENTUM VP graphic files.

As the graphic function of CENTUM VP and that of CENTUM CS 3000 are different, some adjustment may be needed after the file conversion.

OPERATING ENVIRONMENTS

Hardware Requirement

Conforms to operating environment of VP6E5100 Standard Engineering Function

Software Requirements

Conforms to operating environment of VP6E5100 Standard Engineering Function.

The Graphic Builder runs without VP6E5100 Standard Engineering Function.



■ MODEL AND SUFFIX CODES

		Description
Model	VP6E5150	Graphic Builder
Suffix Codes	-V	Software license
	1	Always 1
	1	English version

■ NOTE

For general Windows application software running on the HIS, contact Yokogawa's sales office.

■ ORDERING INFORMATION

Specify model and suffix codes.

■ TRADEMARKS

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