

DeltaV™ Basic Batch

Product Description

The DeltaV™ Basic Batch software is designed so that you can easily operate your batch processes. This software contains the Batch Executive, the batch engine which coordinates all batch processing activity, creates detailed batch history records and schedules your recipes and resources. For more details, refer to the Batch Executive Product Data Sheet.

Ordering Information

Description	Model Number		
	pre-v9.3	v9.3 through v11.3	v12.3 and later
DeltaV Basic Batch	VE2234Sxxxxx	VE2238Sxxxxx	VE2247Syyyyy
Additional Capacity	VE22UPS017 for 250 DST VE22UPS018 for 1000 DST VE22UPS019 for 5000 DST	VE22UPS048 for 250 DST VE22UPS049 for 1000 DST VE22UPS051 for 5000 DST	VE22UPS060 for 1 Unit VE22UPS061 for 5 Units VE22UPS062 for 10 Units VE22UPS063 for 20 Units VE22UPS064 for 50 Units VE22UPS065 for 300+ to >300 Units
Upgrade DeltaV Basic Batch to DeltaV Advanced Batch	VE22UL2Sxxxxx	VE22UL4Sxxxxx	VE22UL6Syyyyy

Where xxxxx is equal to the total number of batch DSTs in the system. xxxxx is available from 250 to 30,000 DSTs in 250-DST increments.

Where yyyyy is equal to the total number of class-based Unit Modules configured under Process Cells in the system. Yyyyy is available in sizes of 2 Units, 5 Units, 10 Units, 20 Units, 30 Units, 50 Units, 75 Units, 100 Units, 150 Units, 300 Units, and >300 Units.

Related Products

- **Batch Redundancy.** Enables redundant DeltaV Batch capabilities for the Batch Executive and Campaign Manager, including automatic switchover to protect your batch operations from disruptions.
- **Advanced Unit Management Software.** Provides class-based Unit Modules and aliasing to make developing unit-relative equipment strategies simple.
- **DeltaV Operate.** High performance operator graphics, trends and alarms offered in standard operating layouts and utilizing system-wide built-in security.

- **DeltaV Operate for Batch.** Batch Controls allow you to operate your batches from the same DeltaV Operate environment used to monitor and control your process.
- **Configuration Audit Trail.** A powerful tool that tracks changes and manages revision information for any item in the DeltaV configuration database, including Safety Instrumented System (SIS) items.
- **Recipe Studio.** Powerful yet simple to use application for graphically configuring recipes (with formulas) for successful batch production.



Prerequisites

- One ProfessionalPLUS Station in a DeltaV system.
- DeltaV controller with Advanced Unit Management software license. Refer to the Advanced Unit Management Software product data sheet.
- Batch Operator Interface (for versions prior to v9.3). Refer to the Batch Operator Interface product data sheet.
- Optimal performance is achieved by running the Batch Executive on its own DeltaV Application Station.
- A variety of hardware is available to meet your specific requirements. Call your local sales office for details.

To locate a sales office near you, visit our website at:

www.EmersonProcess.com/DeltaV

Or call us at:

Asia Pacific: 65.6777.8211

Europe, Middle East: 41.41.768.6111

North America, Latin America: +1 800.833.8314 or
+1 512.832.3774

For large power, water, and wastewater applications

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www.EmersonProcess-powerwater.com

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Europe, Middle East, Africa: 48.22.630.2443

North America, Latin America: +1 412.963.4000

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