

Production Hi-Coater Systems

For Pan Tablet Coating Processes

Environmentally Friendly Design

Reduced Power Consumption and Energy for Quality Coating Processes

Anti-Marking Coating Pans

Abrasion Resistant Perforations
Mirror-Smooth Finish of Pan Interior
Removable Anti-Slide Baffles for Cleaning

Anti-Bearding Spray Gun

No-Drip Design with Needle Valve
Precise Control of Atomization and Pattern Air for
Improved Coating Uniformity and Efficiency
Easily Removable Spray Bar for Calibration

Flexible Processing Capabilities

Removable Precision Mixing Baffle Design
Process at 25% Rated Pan Capacities

Ideal for Solvent Coating Processes

Solvent Contained Within Coating Pan Area
Optional 2 Bar Ratings Available

Designed for In-Wall Installation

Processing Area Isolated from Technical Space
Front Discharge as Standard
Reduced Processing Area Required
Optional Full-Cover Design is Available

Validatable, Easy-To-Use Control System

Automatic (Recipe-Driven) and Manual Modes
Optional Compu 4[®] Control System
21 CFR Part 11 Data and Recipe Handling System

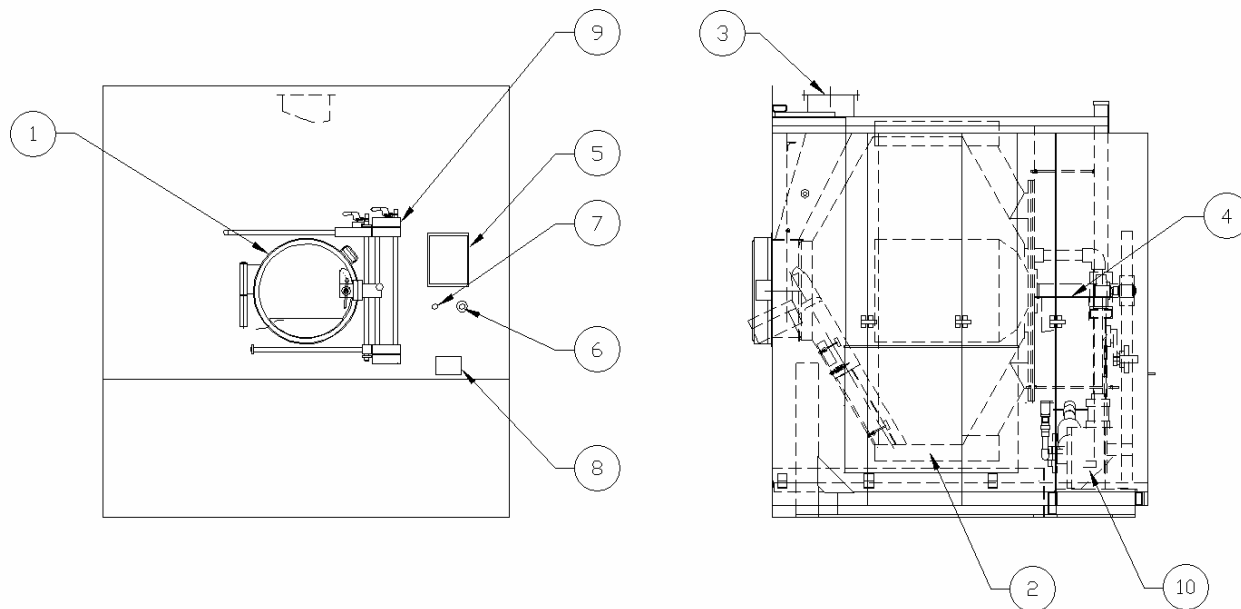


The integrated plenum VHC system is designed for aqueous and solvent film tablet coating processes. The system can also be configured for optional sugar processing. Capable of processing batches at 50% of the rated capacities, the VHC system is flexible and simple to configure. With a unique plenum design that contains airflow within the coating pan area, the Integrated Plenum VHC is ideal for solvent coating applications. Efficient, economical, and optimized for flexibility, the VHC family is the ideal solution for your current and future tablet coating requirements.

VECTOR CORPORATION

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VHC Integrated Plenum



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|-------------------------|---------------------------|
| 1. Pan Loading Door | 6. Emergency Stop |
| 2. Access Covers | 7. Pan Jog Switch |
| 3. Inlet Duct | 8. Solution Fitting Plate |
| 4. Exhaust Duct | 9. Spray Bar |
| 5. Mistchecker Assembly | 10. Drain Connection |

TECHNICAL SPECIFICATIONS

Model Size**	Rated Volume (L)	Max. Capacity (kg)*	Min. Capacity (kg)*	Spray Guns
VHC-100L	180	135	68	4-6
VHC-100L1	270	202	101	6-10
VHC-130	210	157	80	4
VHC-130L	410	307	77	6-8
VHC-130L1	620	465	155	8-10
VHC-150	345	258	130	4
VHC-150L	600	450	225	6-8
VHC-150L1	850	638	319	8-10
VHC-170	525	393	197	4-6
VHC-170L	850	638	319	6-8
VHC-170L1	1235	926	478	8-10
VHC-170L2	1500	1125	562	10-12

* Capacities calculated with a tablet density of 0.75 g/cm³.

Providing equipment and processing solutions around the world since 1972, Vector is a subsidiary of Freund Corporation located in Tokyo, Japan. Globally, the Freund/Vector team has thousands of system installations in the pharmaceutical, healthcare, chemical, agricultural, and food industries.

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VHC-5 06/2008