



Bohle Film Coater BFC

The Bohle coater series BFC guarantees first class processing with the highest efficiency.

Advantages:

- fast, problem-free coating
- highest coating uniformity
- gentle tablet handling
- minimal spray drying and increased coating efficiency
- easy, fast and complete discharge
- optional potent product containment design
- optional CIP-Cleaning

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	BFC 100	BFC 200	BFC 400	BFC 600
Batch size (brim volume) [Liter]	50 - 160	100 - 300	200 - 650	400 – 980
Pan diameter [mm]	940	1110	1430	1640
Pan length [mm]	1050	1236	1600	1835
Air flow [m³/h]	1500	3000	6000	9000
Nozzles	5	6	8	10
Overall dimensions (LxWxH) mm	1850x1454x1835	2490x1735x2323	2830x2120x2545	3170x2380x2950
Suspension unit	One peristaltic pump head supplies each nozzle individually			
Control system	PLC controlled, visualisation by In Touch from Wonderware			
Adjustable inclination	Fast discharging and ideal mixing behaviour of tablet bed			
Power supply	3 x 400 V / 50 Hz (or acc. to local demand)			
Choice of Options				
Containment execution	For feeding, discharging and sampling			
Mass flow control of coating liquid	By mass flow meter or with balance			
Pressure monitoring of coating liquid	Each liquid line is equipped with pressure sensor			
Nozzle adjustment recipe controlled	Inclination and extraction is variable			
Solvent coating	According to RL 94/9/EG (ATEX 95)			
Inlet air dew point temperature control	Preheating, dehumidification and dehumidification possible			
Inlet / Exhaust HEPA – filtration	With DEHS monitoring and differential pressure control			
Cleaning	Variety of cleaning possibilities (from Wetting over WIP to CIP)			
Qualification	DS, FS, DQ, IQ, OQ			
21 CFR part 11 compliance	Electronic records			
Computer validation	According GAMP 5 guideline			