Technical Data

in detail



Technical data							
Inverting Filter Centrifuges	HF 300.1	HF 450.I	HF 600.1	HF 800.I	HF 1000.1	HF 1300.1	
Basket diameter (mm)	300	450	600	800	1000	1300	
Filtering surface area (m²)	0,1	0,31	0,41	0,85	1,26	2,0	
Nominal volume (ltr.)	6,5	26	52	120	200	350	
Speed max. (I/min)	3000	2300	1940	1600	1270	1000	
Spinning speed (x g)	1500	1322	1255	1138	900	722	
Weight (kg)	1400	3250	3500	6200	8900	10700	
Length (mm) A	2025	3095	3095	4080	5090	5950	
Width closed (mm)	930	1605	1605	2065	2290	2600	
Width opened (mm)	1170	2450	2450	3190	3735	4600	
Height (mm) B	1065	1735	1735	1900	2550	3300	

After Sales Service

Product Support

Wearing and spare parts

Worldwide delivery ex stock and web-shop for orders

Engineering support

Solutions for all mechanical, control and process engineering questions

Repairs Worldwide on-site within 24/7

Solution Support

Conversions and retrofits

ATEX upgrades, cGMP upgrades, retrofitting of pressurised filling pipes, controllers, displays, drive system replacements, safety services

Maintenance contracts

After sales service with individually specified scope

Process engineering optimisation

Optimisation of comprehensive process engineering processes



Service to us means doing everything so that your centrifuge, dryer, mixer and fittings will work reliably and safely for producing an optimum product.

We feel responsible for our machines and systems - from initial consulting through delivery, installation and maintenance up to the end of the entire life cycle.

Through the partnership-like cooperation with our customers around the world we jointly provide top performance, contributing significantly to your success.

In a world in which markets and people move together even more closely, our group of companies can assist you by providing top quality products, services and staff.

As one of the international leading vendors we endeavour to be as close as possible to our customers thereby ensuring utmost satisfaction.

Firmly embedded on all levels of our company, we endeavour to provide high quality, accuracy and reliability every day.

Our staff is continually trained so as to meet all aspects of the high process engineering and statutory requirements of the pharmaceutical, chemistry and metal industries.

Sales Support

Installation / commissioning

On-site installation Mechanical and electrical testing, test runs

Training

Staff training on operation, control and troubleshooting

Maintenance Remote maintenance and on-site maintenance

Business Support

Used machines

Partial or full refurbishing of used machines from all manufacturers

Rental and pilot systems for rapid compensation of broken down systems and basic tests

Financing

Hire-purchase, leasing