



Dosing cabinets 
Total solutions



When processing chemicals, high demands are placed on your process with regard to safety for people and the environment. Therefore, AxFlow Systems total solutions for dosing chemicals are carried out entirely in-house in custom-made dosing cabinets to ensure the safety of you and your environment.

AxFlow Systems has more than 50 years of experience in the engineering of total solutions in the liquid processing industries. Our own plastic department, as part of the AxFlow Systems workshop, is the basis for the production of customer-specific dosing cabinets as added value to our complete program of dosing pumps.

Material

The dosing cabinets of AxFlow Systems are fully assembled, delivered ready-for-use at your location and, if desired, also installed for you. The cabinet is made in PP or HDPE plastic. These plastics have excellent chemical resistance. The piping and components are made out of stainless steel, PVC, PP, PVDF or PE. The cabinets can be executed with wall mounting or equipped with a stainless steel frame.

Dosing cabinet with Bran+Luebbe ProCam dosing pumps. Cabinet is made of PP with PVC piping and components. ►

Construction

All cabinets are equipped with a drip tray, optionally provided with leak detection. The dosing pumps are assembled as standard with suction and pressure piping fitted with shut-off valves, drain and flush connection, transfer valve, pulsation dampers and pressure maintenance valves. The unit is closed on the front by means of lockable, transparent sliding panels.



Safe dosing of chemicals accessible to everyone

AxFlow Systems has extensive experience with dosing cabinets, which are custom made to meet the specifications of the customer. We build cabinets for both indoor and outdoor installations, which can be fitted with frost protection and lighting. This makes the installation easy to maintain throughout the year.



▲ PP dosing cabinet with Bran+Luebbe Procam membrane dosing pumps for dosing chemicals, dyes, flavors, enzymes, etc.

◀ HDPE dosing cabinet with splash guard and full stainless steel piping.



Before delivery, the dosing cabinets are subjected to a pressure test and capacity test with water. They are delivered with CE declaration and, if desired, under ATEX with all certificates and manuals.

Maintain and/or upgrade your existing installation

Outdated installations without cabinet no longer meet today's safety guidelines for chemical dosing. Also parts of the installation can be affected in time, which will put safety of you and your environment at risk.

Our product specialists will be pleased to visit you for a specific advice for maintenance or a possible modification of your existing installation to a modern, safe dosing cabinet. The AxFlow Service service technicians can overhaul your entire installation and the AxFlow Systems engineers will build, if desired, a suitable dosing cabinet for your installation.

An AxFlow Systems dosing cabinet is a safe and valuable investment for people and the environment.



Outdated setup



New total solution

South Africa

Europe



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fluidity.nonstop is our promise to our customers to use our know-how and experience and offer top quality products to achieve optimum service levels. Our continued 100% and 24/7 commitment to deliver the highest achievable quality at all levels enables us to retain our position as European market leader in the delivery of pumps, mixers, complete systems and after-sales service across various market segments.