



For full details please visit our CPV-Zurn web page:
www.cpv.co.uk/zurn

The CPV-Zurn system is a completely new approach to the problems of chemical waste drainage and is specifically designed for the safe conveyance and containment of corrosive chemical effluents in industrial and laboratory environments

Introducing CPV-Zurn

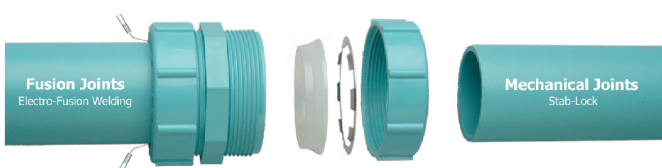
- Specifically designed for the safe conveyance and containment of laboratory and chemical effluents
- This unique system offers reliability and quality for the design engineer, ease of installation for the contractor and peace of mind for the builder, owner or operator



- CPV-Zurn pipe and fittings are manufactured from block copolymer polypropylene, which has become the material choice for specifying engineers for chemical and corrosive drainage systems
- Polypropylene can withstand temperatures from -20°C to $+110^{\circ}\text{C}$ and is resistant to most organic and mineral acids, alkalis, alcohols and salt solutions.
- The CPV-Zurn chemical and corrosive drainage system is a completely new approach to the problems of laboratory waste design, which uses one that can be either electrofused or mechanically jointed by the simple expedient of changing fitting olives.

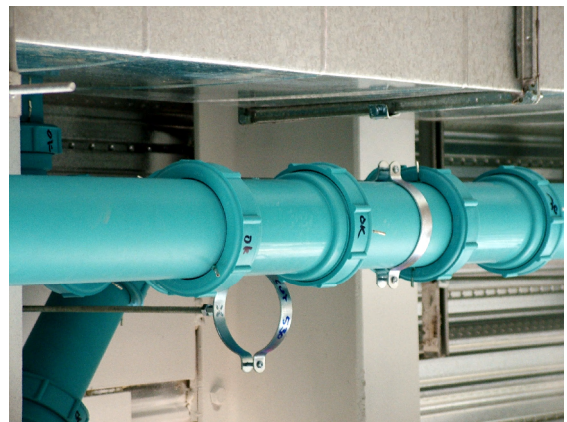
Applications

- The CPV-Zurn chemical and corrosive drainage system is working for customers in a wide variety of laboratory applications in schools, universities and hospitals as well as medical, pharmaceutical, chemical, petrochemical and biotechnology research facilities.
- CPV manufacture standard ranges of dilution pots and neutralisation/inceptor tanks, as well as special products to suit your specific requirements. The CPV-Floway underground chemical drainage system fully complements the CPV-Zurn system and includes gullies, access chambers and manholes.
- The CPV-Zurn chemical and corrosive drainage system offers the most cost effective way to handle the mixtures of acids, bases and solvents that are being disposed in laboratory and industrial processes.



Benefits

- Reliability, Flexibility, Compatibility & Quality
- Ease of jointing reduces the chance of faulty installation
- Easy installation of modular mechanical jointing
- Patented single fitting for both fusion and mechanical jointing
- Easy installation of Fusion Lock™ electrofusion joints with no clamping required
- Fully automated electrofusion welder with data logging capable of fusing multiple joints
- CPV's technical back-up and training



Features

- Complete range of pipes, fittings and ancillary components
- Aesthetically pleasing appearance and clearly identified by its distinctive blue colour
- Specifically fabricated components and off-site fabrication service available
- Complies with ASTM F1412, the only internationally recognised standard specifically for chemical and corrosive drainage
- Manufactured to stringent quality control standards – UK manufacturing facility is BS EN ISO 9001 certified – US manufacturing facility is NSF61 compliant
- Tested and proven to be compatible with existing drainage installations



BS EN ISO 9001:2008
FM 33749