

Applications

Xylem's multistage pump ranges have been satisfying the needs of customers for over a century. Today, they operate successfully across the world in a variety of markets and applications.



General industrial

(steel/metal, sugar, timber, tire, rubber, pulp and paper, auto, food and beverage)

- cooling and heating circuits
- furnace/pan/lance/milling cooling
- polymer processing
- sprinkler systems
- washing and cleaning systems
- large vehicle washing systems
- filter systems
- water transport/treatment systems
- washdown/clean-in-place
- booster systems/boosting applications
- auxiliary applications in chemical industry



Power generation

(fossil fuel, renewable, biomass, and geothermal)

- boiler feed
- condensate pumping
- de-aerating
- water injection/transport
- auxiliary systems
- cooling and heating circuits
- district cooling and heating systems
- geothermal well services
- heat transfer fluids
- steam/water (gas-cycles) systems
- cooling water systems
- water supply and disposal systems
- process heating water systems



Oil and gas

(hydraulic fracturing, conventional, off-shore platforms, pipelines, and refineries)

- oil condensate pumping
- LACT units
- sea water/water injection
- water supply/transport/treatment
- Floating Production Storage and Offloading (FPSO)
- brackish water transport



Mining

(surface and underground)

- dewatering (filtered water)
- leachate pumping
- water transport
- washing and cleaning systems
- dust suppression

Applications



Commercial building services

- water transport
- booster systems
- HVAC systems



Agriculture

- water transport
- irrigation



Water utilities

(water works, desalination plants, water treatment plants, drainage/ flood protection and tunnels)

- district cooling and heating systems
- water transport/treatment systems
- desalinization systems
- reverse osmosis systems
- nanofiltration
- booster systems



Leisure industry

(ski resorts, leisure parks and spas)

- snow making
- water transport/boosting

Pumpable fluids include:

- Groundwater
- Potable water
- Process water
- Gray/used water
- Seawater
- Brackish water
- Boiler feed water
- Water condensate
- Heat transfer fluids
- Produced water
- Solvents/oil

If your process is not listed above, please contact our experts at [xylem.com/industrial](https://www.xylem.com/industrial).