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

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

Agriculture
• water transport
• irrigation

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.