



Vitzronextech is committed to
establishing the foundation for the next generation
of national competitiveness through endless possibilities and
excellent solutions based on its core talents and advanced technology.

Through creative challenges, endless changes
and efforts we will create a wealthy future for mankind.

We invite you to the world that we will develop
with our confidence and passion.

VITZRO NEXTECH

Environment/Energy

- Nuclear Power Plant Radiation Waste Treatment
- Industrial/Living Waste Plasma Disposal
- Waste Resourceization

Plasma

- High Temperature Plasma System
- Power Application System
- Melting System
- K-STAR Nuclear Fusion

Aerospace

- Launch System/Test Device
- Combustor, High Pressure Oxidizer Pipe
- Powder Imbeded Metal 3D Printer

Physical Acceleration

- Accelerator/Core Parts (Radiant/Proton/Heavy Ion Accelerator)
- ITER/Nuclear Fusion Facilities
- Accelerator Application Device

Others

- Helium Refrigeration/Plant
- High Functional Valve (Control/Cryogenic Valve)



Combustor



Injector Head



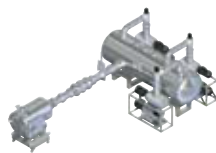
High Pressure Turbopump



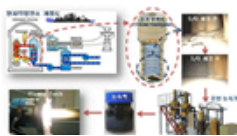
High Pressure Oxidizer Piping



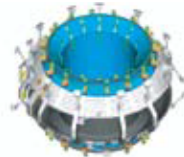
Gas Generator



High Temperature Plasma System



Plasma Application



Plasma Facing Component (PFC)



Power supply



OFHC Copper Cavity 700MHz, 5cell/s



DTL Drift Tube Linear Accelerator