



# Processing

## Challenges

- Keep operational expenses low
- Ensure reliability and long system uptime
- Precise control of temperature and humidity to reduce spoilage
- Safeguard compliance to industry standards

Proven through years of service, our solutions provide highly reliable refrigeration, ensuring shelf life, quality and regulatory compliance.



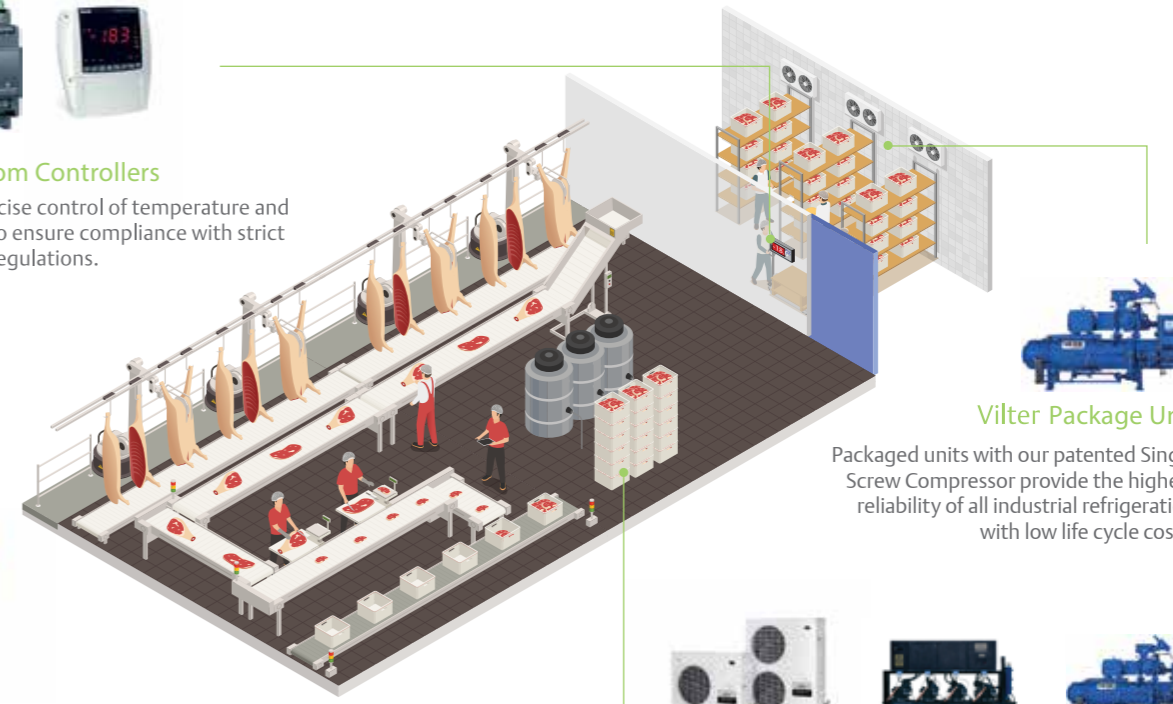
### Cold Room Controllers

Enable precise control of temperature and humidity to ensure compliance with strict rules and regulations.



### Temperature Monitoring Kit

Highly accurate thermometer with step-down, thin tip design provides fast and accurate response time of less than two seconds.



### Vilter Package Unit

Packaged units with our patented Single Screw Compressor provide the highest reliability of all industrial refrigeration with low life cycle costs.



ZX Condensing Unit



Compressor Rack



Vilter Compressor

Our products cover a wide range of cooling requirements from small to large scale refrigeration applications.



## Success Case

A major Philippine meat processing plant chose Vilter™ compressors to power its 9 hectares of refrigerated production lines and cold storage. Vilter technology **optimizes compressors efficiency** at part load condition so when load profile changes, the refrigeration system will keep pace without wasting energy.