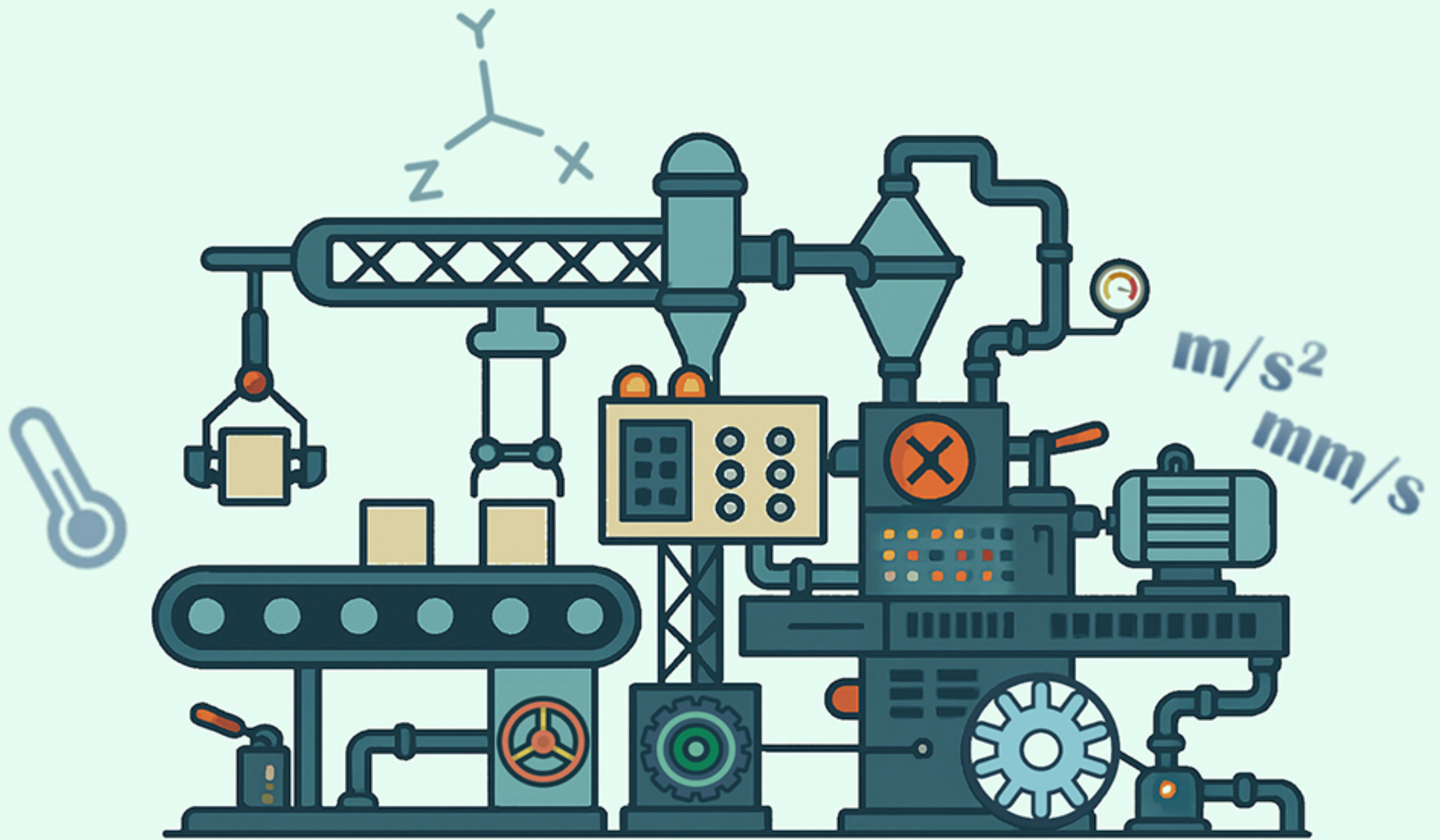
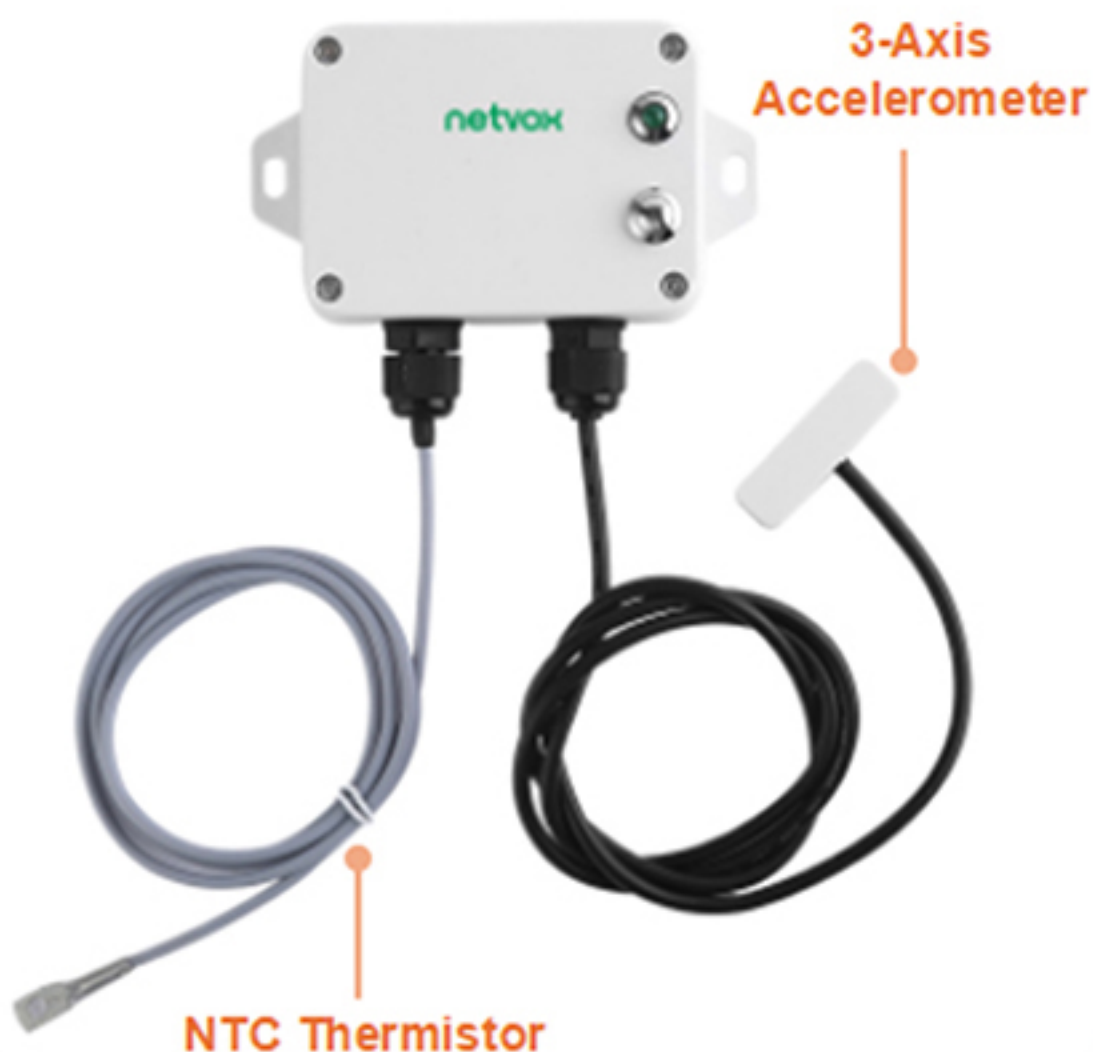


Track Motor Performance with 3-Axis Vibration Sensing



R718EC

Wireless Accelerometer and
Surface Temperature Sensor



Vibration Measurement Range

$\pm 16g$

Vibration Frequency Detection

1kHz (Max)

Vibration Output Data Rate

3200Hz

Temperature Measurement Range

-40°C to 85°C

How Healthy Is Your Motor?

You can determine the motor's operating condition based on its vibration velocity.



A. Good

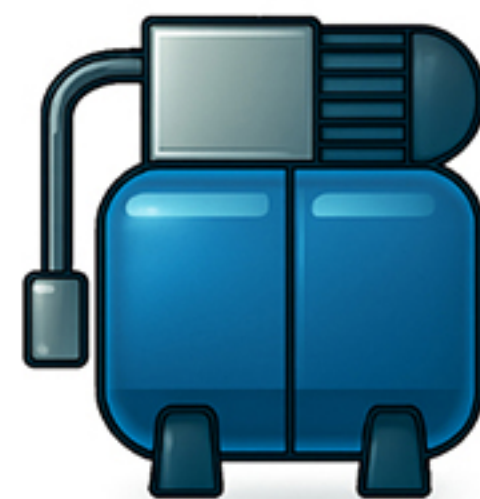
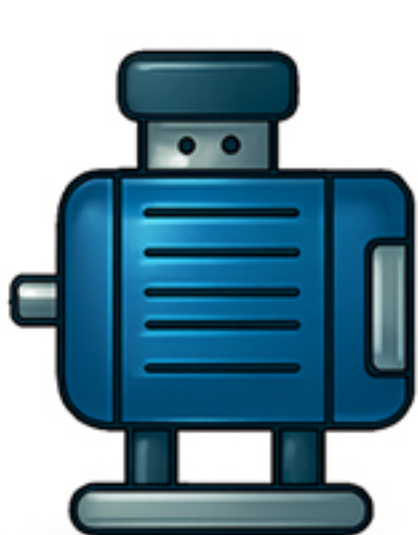
B. Satisfactory

C. Unsatisfactory

D. Unacceptable

Which Equipment Can Be Monitored for Vibration ?

Motors, fans, pumps, compressors, and other equipments



What Data Can the R718EC Detect ?



3-axis Acceleration
3-axis Velocity
3-axis & Angle



Surface
Temperature



Threshold
Alarm

Case Sharing

