

# Seven reasons why the Type 93AX from John Crane is the new benchmark for separation sealing

## 80% Reduction

Our test data indicates up to 80% reduced nitrogen consumption compared to conventional separation seals.

## 10 Years

Design lifespan of 10 years.

## 3 Operating Modes

Designed and engineered to work in three operating modes to mitigate multiple failure scenarios.

## 35 Barg

Maintains its non-contacting operation with vent pressures up to 35 Barg.

## 70 Barg

Mechanical integrity of 70 Barg.

## 13 Turbo Service Centres

Global turbo service centres, providing support for our John Crane dry gas and separation seals.

## -25°C to 180°C

Withstands challenging conditions with temperature differences from -25°C to 180°C (-13°F to 356°F).