

# THEREC CORPORATION LTD.

## Explosion Proof Fan and Blower



FPZ  
BLOWER TECHNOLOGY



FPZ  
BLOWER TECHNOLOGY



### Explosion Proof Ring Blower



DIRECT DRIVE BLOWERS

FLEX-COUPLING HORIZONTAL POSITIONING BLOWERS

ATEX II 3GD c T125°C (T3) BLOWERS

ATEX II 2G c T3 BLOWERS



### Atex Certified Blowers



XP  
Explosion Proof



XP  
Explosion Proof



DRESSER **Roots**

The *Original* Roots Blower

### ROOTS Explosion Proof Blower



Howden

[www.thereccorp.com](http://www.thereccorp.com)

# Explosion Proof Fan and Blowers



Axial fans with square frame, with ATEX Ex d certification



Axial fans with circular frame, with ATEX Ex d certification



Robust Wall mounted axial fans, with ATEX Ex d certification



## Centrifugal & Axial-flow Explosion Proof Fan



Aluminium fans certified for natural gas boiler rooms



Long case axial fans, with external motor & ATEX Ex d certification



Plastic anti-corrosive Centrifugal fans with ATEX certification



Centrifugal medium-pressure fans made from cast aluminium with ATEX Ex d certification



ATEX EXPLOSIVE ATMOSPHERES



Centrifugal roof fans, with horizontal or vertical outlet ATEX certification



Centrifugal single inlet, high-pressure fans with ATEX certification



Centrifugal single inlet, high-pressure fans made from cast aluminium with ATEX certification

Axial roof fans, with ATEX certification and possible Ex e, Ex d, Ex tc & Ex tb mark



Centrifugal medium-pressure fans, fitted with multi blade impeller with ATEX certification

## Explosion Proof Multi stage Centrifugal Blower

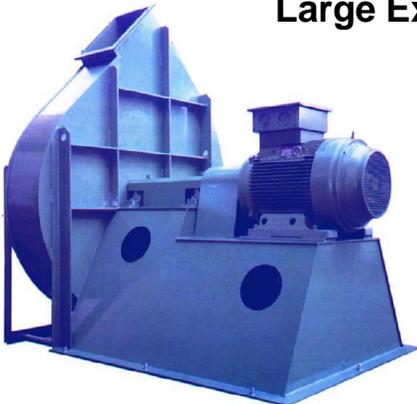


Centrifugal roof fans, with horizontal air outlet ATEX Ex d certification



Robust Centrifugal medium-pressure fans, fitted with backward curved impeller with ATEX certification

## Large Explosion Proof Axial flow and Centrifugal Blower



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# BFM Fitting Explosion Proof Flexible Connecting

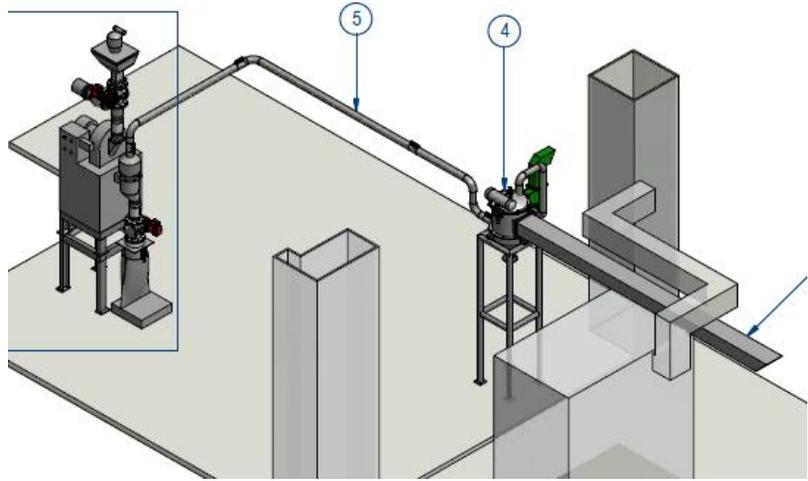
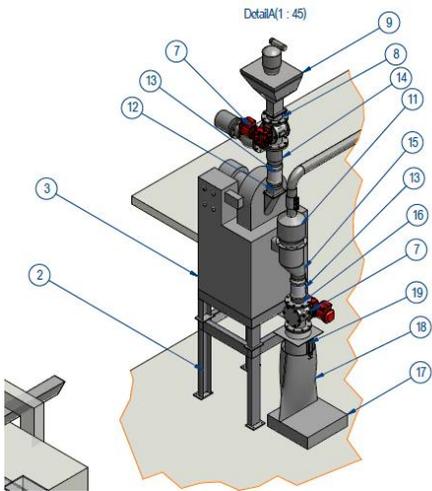


Made in New sea land



Test at 60 kPa and 100 kPa

Seeflex Regulations - EC, FDA, USDA, 3A



## Sample case for Explosion Proof Equipment installation



Explosion Proof Indicator & summing box

Explosion Proof Load cell



## Explosion Proof Rotary and Diverter Valve ( European best seller valve)



ATEX 94/9/EC  
Is available on requested



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# THEREC ENGINEERING & CONSULTING CO., LTD.

## Equipment for Explosive Dust and Explosive Gas System

### Dust Explosion Protection Equipment

Dust Explosion Venting Equipment

VIGILEX®  CE



Bursting panel



Flame Arrestor



Bursting sensor

STIF



**Explosion Protection**  
Suppression Systems

Dust Explosion Isolation Valve

ATEX Fire & Explosion Protection



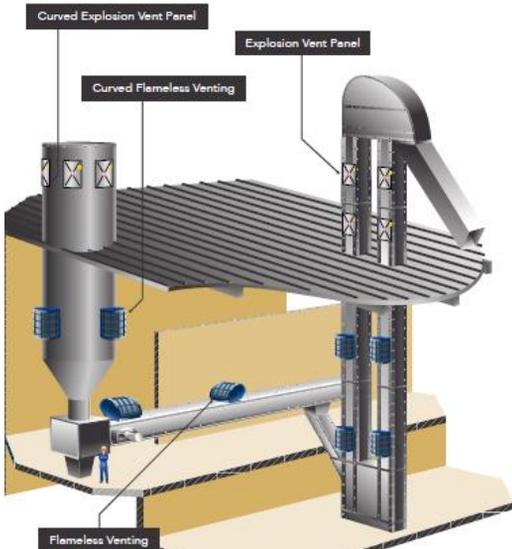
Extinguishing Bottle



Barrier Valve



Diverter & Quick-Slide Valve



Sample case for Explosion Proof Equipment installation

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