# "Therec Corporation Ltd."

# Total Solution for High Pressure Blower Application Bulk Material Handling Equipment



Ring blower

Side channel blower

Regenerative blower

Gas blower

Bio gas blower

Lateral channel blower

Explosion proof blower

Pressure & vacuum relief valve

Flow converting device



Explosion vent panel

**Bursting panel** 

Mechanical & magnetic burst sensor



Rotary valve

Air lock valve

**Diverter valve** 

Slide gate valve

Silo discharger

Silo relief valve



Explosion proof centrifugal blower & fan



Gas pump

Bio gas booster



Disc diffuser

**Tube diffuser** 

Coarse bubble diffuser



#### The *Original* Roots Blower

**Roots blower** 

Positive displacement blower

**Rotary blower** 

Gas blower Silencer

Sound hood

Sound enclosure

Vacuum pump

Acoustic enclosure



Multi-stage centrifugal blower

Very large centrifugal blower

Tunnel fan



Flexible hose



Morris coupling

Compression coupling

Sight glass

Long bend



**Ventury Educator** 



**Tubing System** 

**Diverter Valve** 



Compact scale valve

Flow converting valve



Silo & bin flexible connector



www.thereccorp.com

# **High Pressure Blower & Accessories**

Side Channel / Ring / Regenerative Blower











Single stage

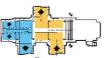
**Double stage** 

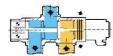
**Pressure & Vacuum Relief valve** 











**Explosion proof** 

**Belt drive** 

Flow converting device for pick & place application

### Roots / Positive displacement / Rotary Blower







**RAM** medium series











RCS & RCS800 large series

U-rai G small RAM GJ medium gas blower gas blower

RAM DPJ super high pressure series











RAM-X tri lobe series

RMTM truck blower RAM DVJ medium vacuum pump

**RCS DVJ large** vacuum pump

### **Centrifugal Blower**











Very large centrifugal blower

Multi stage air & gas centrifugal blower





Turbo gas booster







**Explosion proof** 

fan& blower

Flexible hose



Flex thane HD, PU ,105 °C



GS ,Silicone coatec fiberglass fabric,300 °C

## **Bursting panel**







**Flexible** connector







**Spigots** 

#### **Compression coupling**







Long Bend





Tee



Sight glass





Quick coupling www.thereccorp.com

# **Bulk Material Handling Valve**

### Rotary valve





Drop through & Blow through out board bearing type



In board bearing type



Sanitary (medical) type





Large volume type

### Slide gate valve



Product lock and Air lock type

#### **Diverter valve**

Milk powder type











Flap type

Plug type

**Ball type** 

Scale valve



















Disc diffuser



## **Therec Corporation Ltd.**

www.thereccorp.com

Tel @ 662) 893 9003-4 (5 lines) Fax: (662) 893 9005,893 9178 88 Soi Karnjanapisek 4/2 Karnjanapisek Rd. Bangbon Bangkok 10150 Thailand General product TRC 03 / 2012