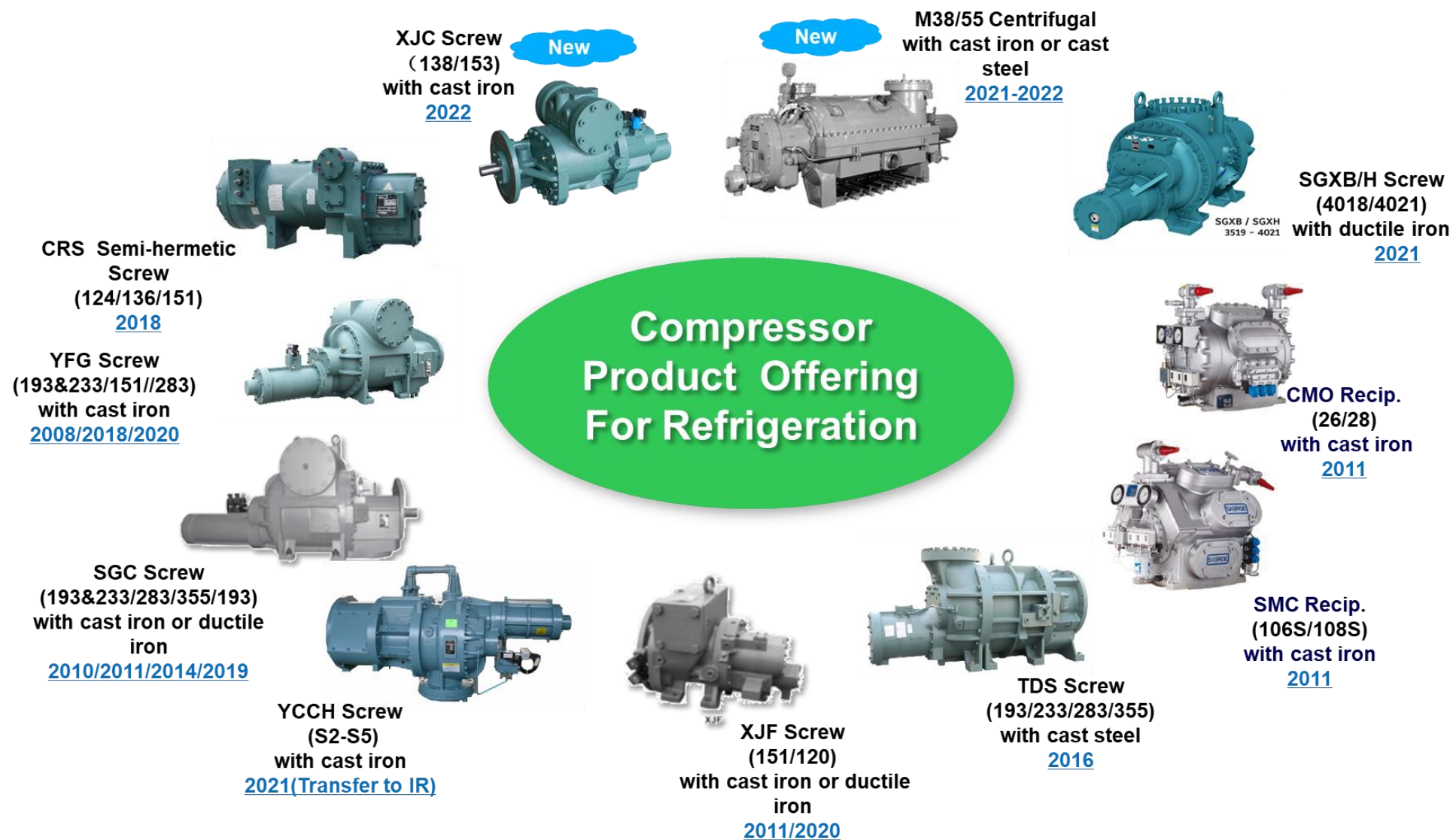


IR Offering – Compressors



IR Offering – Packaged Products

FBR



RWKII-CM
Local screw compressor unit,
Ammonia/HFO/HFC, VSD,
Variable Vi for swing



RXK-CM
Semi-hermetic screw
compressor unit
VSD for capacity adjustment



RWFII-CM
Global screw compressor unit,
Ammonia/HFO/HFC, VSD,
Variable Vi



RXF-CM
Global screw compressor unit,
Ammonia/HFO/HFC, VSD,
Variable Vi

CMM



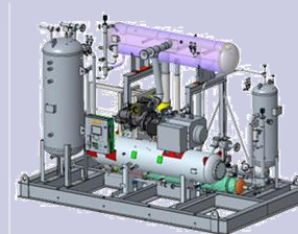
RXK-BC(Dual Compressor)
Semi-hermetic screw compressor chiller
Single and Dual compressors
VSD for capacity adjustment



RWKII/III-BC/CU
R507 Chiller for industrial market
Lower to -30°C outlet brine temp
Std product with competitive cost



YS
Process cooling chiller
Ex-proof application



Special X-PAC

Platform (FBR)



LCCS/RDC
Ammonia Super Low Charge system
80% above charge reducing
Compact system with less machine
room



CAFP
CO₂/NH₃ Cascade unit High
efficiency for quickly freezer
Compact system with less
machine room



HPS60
Ammonia Heat pump chiller
Hot Water high to 90°C
Cooling/Heating together




X-PAC
Ammonia
Low charge Chiller



Dual Pack
Dual compressors in one
packages
Can one on/one stand-by

IR Offering – YPS Packages

YPS Platform



MSP
Quick Solution



RWH

Large rotor size
408mm Screw compressor Package for industrial market



HV VSD motor
Application

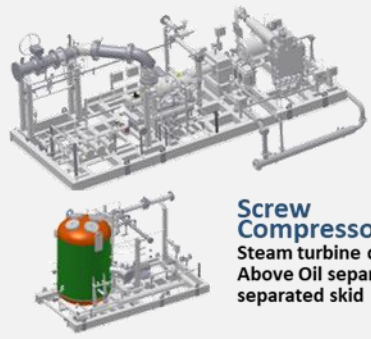


Dual Package on common Base
Common system




LiPF6 Application
-54°C Cascade system compacted in one skid


YPS Application




Screw Compressor
Steam turbine driveline
Above Oil separator on separated skid




SO2 Recovery
R507 & R23 cascade system + SO2 recovery and condenser System
Skids Inter-piping and Cable ladder & tray solution




Package with Screw



-101°C Refrigeration System
R-1270 & R-1150 cascade refrigeration system or R507 (R22) Compound system cascaded R-1150 refrigeration system



M Centrifugal Compressor Driveline
(Steam turbine / motor & gearbox driven)



Gas Compression Driveline
(CSG, BOG, tail gas, etc.)



Gas Engine Driveline

IR Offering – Control

FBR/CMM/Platform Product



NextView

For RWK / RXK / RXC series
Renesas RX631
10" LCD Touch
IP65



Quantum HD

For RWFII/RXF series
Q6 board
15" LCD Touch
IP65



RSV VSD Skid

For RXK Serial
Package mount
200 - 315kW
IP30 / Air-cooled



RSV VSD

For Screw Compressor
Remote mount
90 - 500kW
IP30 / Air-cooled



Star-Delta Starter

For Screw Compressor
Remote mount
37 - 684kW
IP30

YPS/Platform Product



Quantum HD

For RWFII/RXF series
Q6 board
15" LCD Touch
IP65



Siemens PLC

For Screw Compressor
S7-1500 / S7-400
12" or 15" LCD Touch
IP65



Allen-Bradley PLC

For M-Centrifugal
ControlLogix
12" LCD Touch
IP65



For Screw
Compressor
Remote mount
IP30 / Air-cooled

Software Platform



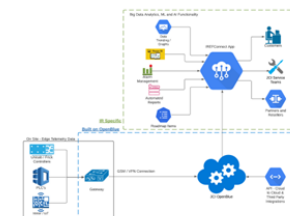
Siemens PCS7

For LCCS
410 Smart
Intel i5 2.9GHz 480GB
27" LCD



OpenBlue For IR

Refrigeration connected
New installations & Existing
install base
Software As A Service (SaaS)



IR Offering – Pressure Vessels

Low Design
Pressure



Liquid Recirculator
Packages



Intercoolers



Surge drums



Accumulators



Recirculator
Vessels

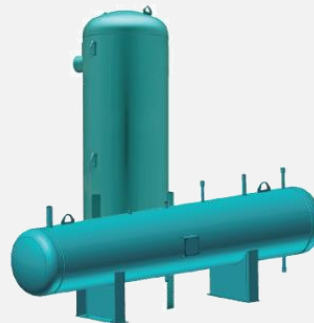


High Design
Pressure

Oil separators



Receivers



Economizers



Oil pots



Standard Vessel Line
- Offers a full Line of
Vessels in F&BR -