

CRYOGENIC AIR SEPARATION PLANTS

KAIFENG DONGJING - CHINA

“THE WORLD LEADER IN AIR SEPARATION PLANTS”

Kaifeng Dongjing is one of the major leading companies in China specialized in designing and manufacturing various air separation units (ASU) and associated equipments.

KFDJ is an ISO 9001:2000 company and was founded in 1970's and built into group company based on the former large ASU-manufacturing base of Kaifeng Air Separation Group Co. Ltd. KFDJ has capability of designing, manufacturing ASU plants upto 52,000 NM³/Hr and associated equipments such as centrifugal air compressor, oxygen and nitrogen reciprocating compressors, coolers turbo expanders etc.

KFDJ can supply Liquid Product Plant, Liquefying Unit, High Purity Nitrogen Plant, PSA Nitrogen and Oxygen Plant.

KFDJ has already supplied more than 200 plants world wide.

Typical Design & Major Parameters of Air Separation Plant

KDON

Typical Design & Major Parameters of Air Separation Plant

Type	Oxygen Output		Nitrogen Output		Argon Output		Operating Cycle
KDON- 1000/1000	1000	99.6	1000	<100			12
KDON- 1500/1500	1500	99.6	1500	<100			12
KDON- 2000/2000	2000	99.6	2000	<100			12
KDON- 3200/3200	3200	99.6	3200	<10	100	99.999	24
KDON- 4500/4500	4500	99.6	4500	<10	140	99.999	24
KDON- 6000/6000	6000	99.6	6000	<10	190	99.999	24
KDON- 7500/7500	7500	99.6	7500	<10	220	99.999	24
KDON- 10000/10000	10000	99.6	10000	<10	320	99.999	24
KDON- 15000/15000	15000	99.6	15000	<10	480	99.999	24
KDON- 20000/20000	20000	99.6	20000	<10	680	99.999	24
KDON- 28000/28000	28000	99.6	28000	<10	870	99.999	24
KDON- 30000/30000	30000	99.6	30000	<10	1000	99.999	24



Indian Customers:

Bhagwati Gas Ltd., Mid India Power & Steel, Jindal Saw Ltd, Electrotherm, Siscol, Goyal Gases etc.