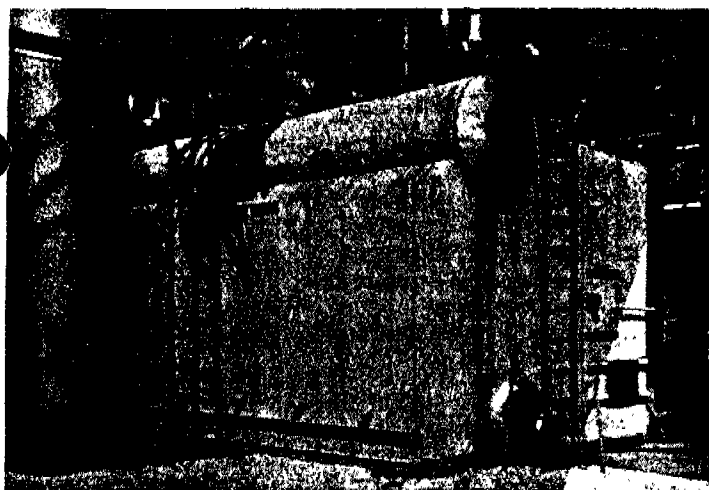




STEAM GENERATING PLANT

60,000#/Hr @ 250 PSI, consisting of two Foster-Wheeler Package Boilers, each rated 30,000#/Hr @ 250 PSI, Natural Gas Fired, complete with all accessories, D.A. Heater, water softening and chemical treating system.

HEAT EXCHANGERS

Sq.Ft. Tubes	P S I G	Sh.	Tube
2030 496-1"	STEEL	180	75
1240 950-5/8"	SS304L	75	75
750 180-1"	SS304ELC	150	75
750 184-1"	SS304	150	50
690 166-1"	SS304	180	800
615 176-1"	SS304	180	650
600 144-1"	SS304	150	50
533 197-1"	KARBATE	60	10
525 130-1"	SS304	150	50
440 106-1"	SS430	180	150
376 90-1"	SS430	180	750
335 80-1"	SS430	180	150
310 152-1"	SS304	150	650
268 64-1"	18-8SS	100	100
240 61-1"	SS347	100	100

AIR COOLED FIN-FAN EXCHANGERS

Sq.Ft.	Tubes	PSIG
26,000	230 - 1"x14ga.x24' Steel	90
13,500	154 - 1"x16ga.x20' SS304	170(3)

TANKS

Gal.	Dia. Lg.	Heads	Matl	PSI
33000	14'x24'	Hemi	316L	
13500	96"x35'	Dish	STEEL	200
8500	10'x14'	Flat/Cone	S.S.	
2100	84"x88"	Flat/Cone	18-8	
1100	60"x84"	Dish	304L	
1000	54"x96"	Dish	316	15/FV
1000	66"x72"	Flat	304L	

AGITATORS

ightnin 33-300 Top Entering (10)

REACTORS, STAINLESS STEEL

3000 gal Type 309 Stainless Steel 7'6" IDx 4'6" straight side, hemispherical heads, 650psi internal, 150psi jacket, 30Hp Agitator (2)

1600 gal Type 304ELC Stainless Steel, 4'6"x 13' straight side, dished heads, 750 PSI internal, 30 HP Agitator (2)

PRESSURE LEAF FILTER

152 sq. ft. Industrial Vertical Steel Shell with (9) Vertical SS 304 Leaves on 3 1/2" centers, Hydraulic Top & Bottom Heads, Scavenger, 200 PSI Code Stamped.

FILM EVAPORATOR

Kontro #5 Horizontal Adjust-O-Film Centrifugally Wiped 70 sq. ft. SS316, 150 PSI Jacket Full Vacuum Internal 50HP

PUMPS—CENTRIFUGAL—SS316

GPM	Head	HP	Qty	GPM	Head	HP	Qty
95	55'	5	2	95	40'	2	1
95	40'	2	1	74	80'	3	2
74	80'	3	2	68	58'	3	1
68	58'	3	1	50	400'	20	2
50	400'	20	2	50	85'	3	1
50	85'	3	1	50	50'	5	1
50	50'	5	1	48	45'	2	1
48	45'	2	1	47	40'	1 1/2	1
47	40'	1 1/2	1	45	55'	2	2
45	55'	2	2	39	50'	2	2
39	50'	2	2	38	90'	3	2
38	90'	3	2	38	60'	3	2
38	60'	3	2	35	65'	3	2
35	65'	3	2	35	60'	3	2
35	60'	3	2	28	75'	3	2
28	75'	3	2	26	108'	5	2
26	108'	5	2	25	120'	5	1
25	120'	5	1	25	65'	3	1
25	65'	3	1	21	75'	2	2
21	75'	2	2				

CENTRIFUGAL PUMPS, VERTICAL

GPM	Head	HP	Matl	Qty
350	1900'	150	Steel	2
152	1600'	125	S.S.	2
150	1770'	150	Steel	2

SCREW PUMP

Sier-Bath, Jacketed SS316,
2HP Varidrive, 2GPM, 5PSIG

COLUMNS, STAINLESS

16"x22'	Packed	SS304	15 PSI
48"x25'	10 Sieve Trays	SS316L	50 PSI

WE ARE CONTINUALLY ADDING TO OUR STOCK!!!
Please send us your surplus listings of equipment and complete plants for our prompt evaluation and reply!!!

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EQUIPMENT CO., INC.

Foot of Baldwin Avenue — P. O. Box 629, Weehawken, N. J. 07087
New Jersey Phone: 201-864-2288 • New York City Phone: 212-563-3790

MOTORS—D.C. VARISPEED

1000HP 900RPM — 1250HP 1100RPM G.E. 600V DC
Type MCF, w/Ward Leonard control & G.E. Variable Voltage & Variable Speed Drive including
1000KW 600V Motor Generator Set 3/60/4160V (2)

2000HP G.E. Type MCF-10 600V 275/550RPM
1200HP West. 560V 212/360 RPM
250HP G.E. Type CD-189B 230V 600/1200RPM
200HP West. 230 V 600/1200RPM

MOTOR GENERATOR SETS

1000 KW G.E. 600V D.C. 4160V A.C. (2)
300 KW G.E. 2200V A.C. 250/275V D.C.

SYNCHRONOUS MOTORS

500HP G.E. Super Synch. 3/60/440 V 150RPM
500HP G.E. 3/60/440V 720RPM
300HP West. 3/60/440V 600RPM
300HP G.E. 3/60/440V 600RPM
250HP G.E. 3/60/440V 200RPM

SLIP RING MOTORS

3500HP G.E. Type MT 3/60/2200V 356RPM
2500HP G.E. Type MT 3/60/2200V 356RPM

2-SPEED MOTORS

150HP G.E. MPC-4-150, 300/900RPM 600V D.C.
75/18.75HP 3/60/440V, 1770/885RPM (6)
25HP Louis Allis XP 3/60/440V 1800/900RPM(4)

OTHER AC MOTORS

700HP Elliott 3/60/2300V, 3600RPM Weatherproof
600HP Continental 3/60/2200V 3600RPM D.P.
350HP G.E. 3/60/2200V 1200RPM Splash Proof
200HP Frame 6346AS 3/60/4000V 600RPM XP
125HP Frame 445T 3/60/440V 1200RPM TEFC
100HP Continental 3/60/2300V 3600RPM XP
75HP 3/60/220-440V 1800RPM XP
60HP 3/60/220-440 1200RPM XP
50HP 3/60/440V 1800RPM TEFC (2)
40HP 3/60/440V 3600RPM TEFC (2)
30HP 3/60/440V 1800RPM XP
30HP 3/60/440V-3600RPM XP (2)
25HP 3/60/440V 3600RPM XP (3)

TRANSFORMERS

2500/2875KVA Penna. Substation 3/60/13200-
2300Y, Class OA/FA 4-2½% Taps, with
AM-5-150-5 Magnablast Breakers
2170KVA West. 3/60/13200-2300V, Class OA/FA
500KVA G.E. Unit Substation 3/60/4160-480Y/277
200KVA A1-Ch 3/60/13200-208V (3)

OTHER ELECTRICAL VALUES

G.E. Metal-Clad Switchgear w/Type FK-255-1
1200 amp 7200V Oil Circuit Breakers (7)
Kelman "B" Primary Disconnect Oil Circuit
Breaker w/Pneumatic Operating Mechanism,
3-pole, 1500 MVA Interrupting, 1200 amp
G.E. 250HP Metal-Clad Outdoor Motor Starter
4000V Type IC7160-W3B with CR2811R2D
Circuit Breakers & High Voltage Disconnects
G.E. 180 KVAR Capacitor, 460 V

FILTERS

62.6 sq. ft. Sparkler HRC-50 SS304, Vibrator, heating/
cooling coils, Hydraulic Rotator

18"x12" Bird-Young Rotary Vacuum Vaportite Stainless Steel 5sq.ft.
18"x24" Bird-Young Rotary Vacuum Hastelloy 10sq.ft.
3'x6' Oliver Rotary Vacuum Precoat Steel
27.4 sq.ft. Niagara Pressure Leaf SS, Jktd
52.7 sq.ft. Pressure Leaf, SS leaves
160 sq.ft. Bird Horizontal Pressure Leaf,
19 - SS304 Leaves, 75psi
278 sq.ft. Enzinger Vertical Pressure Leaf, Rubber Contact Parts

BALL MILLS

6'6"x20'6" Smidth, Molychrome liners, 250HP
7'x30' Smidth, Molychrome liners, 500HP

OTHER MILLS

3-Roll 4"x8" Laboratory, water-cooled.
Mikro Laboratory, ½HP.
Fitzpatrick Comminuter Model D, S.S., 3HP
Attritor, Szegvari 1-S, 1 gal, Stainless
Attritor, Szegvari 100SC Model-B 128gal Stainless

MIXERS

1 gal Baker-Perkins 4AN2 S.S. Jktd Sigma Blade, Vacuum Cover
15 cu.ft. Gemco Conical, NEW (4)

REACTORS

150 gal Pfaudler Model EM Glasslined Anchor Agi-
tator 1HP MB drive 90psi Jkt 25psi Internal-Spark
Tested—perfect

30 gal SS316 Vacuum Still, coiled
5 gal Pfaudler Glasslined Jacketed & Agitated 30/110psi

SIFTERS

4'x6' Richmond, 1-deck, 1½HP
2'x6' Tyler-Niagara, 4-deck, 3HP
20"x48" Rotex, 1-deck, w/feeder, ½HP

TANKS

Gal	Matl	H/V	Dia.	x Lgth	Heads	PSI
25000	Alum	Hor	10'	x 40'	Dished	75
17000	SS	Hor	8'10"	x 36'	Dished	Jkt
15000	Alum	Ver	12'	x 18'	Cone Rf	Coil
1000	SS	Ver	60"	x 72"	Dished	15
330	SS	Hor	42"	x 54"	Dished	Agit
270	SS	Ver	43"	x 43"	Bolted	
250	SS	Ver	48"	x 28"	Dished	Coil

OTHER HIGHLIGHTS

BOILER, York Pkg 60HP 125psi 2070#/hr.
CALENDER F-B Sizing, Double Roll 16"x18"
CRUSHER, JAW 24"x13" Farrel Style-B 35TPH
EVAPORATOR Turbafilm SS316 Model-0 1sq.ft.
FURNACE Dowtherm 2.86 MM BTU/Hr.
FILLER Edtbauer 4E Duplex Net Weigher
SLITTER Fitzpatrick Stainless 5HP
STERILIZERS Barnstead 16"x24" & 20"x48", Jktd, Spider Door

CCR 000041539

H&P

EQUIPMENT

Foot of Baldwin Avenue —
New Jersey Phone: 201-86

AGITATORS & REDUCERS

REDUCER Mesta Heviduty, 3000HP 3.12:1
REDUCER Mesta Heviduty, 2000HP 4.23:1
REDUCER Falk 6.31:1 Ratio, 56HP
REDUCER Cleveland 12:1 Ratio, 32HP
HEADER 7½HP 3/60/220-440V, 8 and 33RPM (2)
AGITATOR Lightnin Top Mount 1HP 413,350,340rpm (6)

BLOWERS

2500cfm 10psi Read Size 105B23, 1240rpm
600cfm 5psi Roots 10x9½ S.S., 575rpm

COLUMNS

64"x44" 35 Tray 200#test SS430
64"x39"11" 35 Tray 200#test SS430
48"x50'4¼" 24 C.I. Tray 350psi
30"x52" 20 Tray 658psi
30"x29'6" SS304 15 Tray 50psi
24"x8'10-3/8" SS430 175psi test (2)
16"x10'7" Glasslined 25psi/Vac.

COMPRESSORS

3600cfm @ 125psig Clark CRA-2 Balanced/Opposed
2-stage Air Compressor driven by 800HP, 3/60/
4000V, 327RPM, Synch. Motor; complete with inter-
cooler, aftercooler, MG set and controller.

1598cfm 100psi Fuller C300-300H Air 300HP
1560cfm 47psi Fuller C300 Air 200HP (2)
356cfm 20psi Ing-Rand ES-1
Refrigeration Compressor, Frick 4x4

HEAT EXCHANGERS

3100sq.ft. 1"x20' Stainless Tubes
1450sq.ft. ¾"x16"x16ga. Tubes, All-SS
820sq.ft. Cooling Coil 3"x20' "U" S.S.

DRYERS

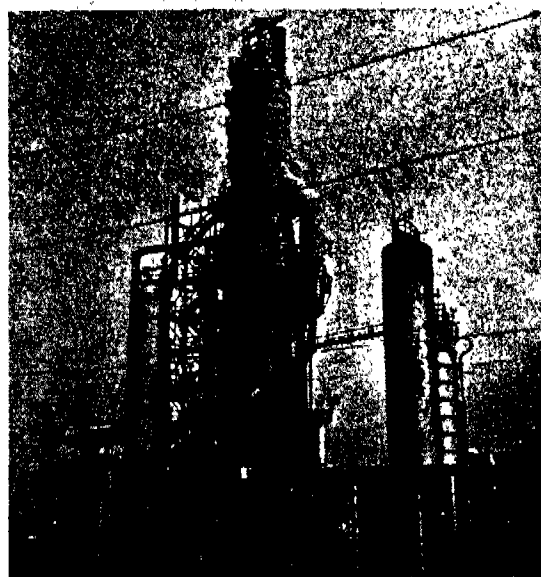
Roto-Louvre 502-20, Gas Fired
Louisville Steamtube 4'6"x30' SS304 4½" tubes
42"x30' Davenport Rotary Dryer
Holo-Fiite 16"x18'6" Single Screw Jktd
Holo-Fiite 16"x14' Twin Screw (4)
Turbulaire Spray Type N2EB 4' dia. Stainless
Stokes 138B Vacuum Shelf

PUMPS, CENTRIFUGAL

Stainless, Bronze, Duriron, Steel, Hot Oil 10 to 3000
GPM to 2390'head (350)

PUMPS, VACUUM

1500cfm 26"Hg. Allis-Chalmers RoFlo 21D
1280cfm 20"Hg. Nash L8 (2)
180cfm 20"Hg. Nash L4
130cfm 20"Hg. Nash L3
130cfm 10microns Stokes Microvac 212F1-212G (3)
110cfm .1mm Hg. Kinney DVD8-8-10
36cfm 29"Hg. Kinney VSD8-8-11



UOP CAT CRACKER MODERN 1965

Designed for 10,200 bbls. of fresh feed at
78% conversion and up to 1.8 TPR using high
activity molecular sieve type catalyst.

"Stacked" Reactor Regenerator manufactured
by C.B.&I. Reactor Section is 15'2"IDx
41'6" T to T with cyclones. Regenerator Sec-
tion is 24'3"IDx71'10" with cyclones.

Unit complete on foundations with Com-
pressors, Naphtha Stripper, Deethanizer, De-
propanizer, and Debutanizer Towers, Caustic
and Water Wash Units, all Exchangers,
Pumps, and instruments.

INSTRUMENTS

Speedomax Recorders; Potentiometers; Leveltrols; Multi-point
Temperature Recorders & Indicators; Temperature, Flow, Pressure
and Liquid Level Recorders and Recorder Controllers.

COMPRESSOR—AIR

21950cfm @ 14.6psia Suction, 37.5psia Discharge, Ingersoll-
Rand Type MTA Centrifugal, 4-stage, 2130HP.

COMPRESSORS—GAS

3830cfm 17.7psia Suction 110psia Discharge,
Clark Type 2M6-18 Centrifugal 6-stage, 932HP.
2610cfm 20.2psia Suction 78psia Discharge,
Carrier Model 18P354 Centrifugal 3-stage 825HP.
556cfm 13psia Suction, 60psia Discharge, Worthington
15½x15½x14, Duplex, 150HP.

REACTORS

Alkylation 10"x45"x¾" 110psi @450°F, 4-compartment,
Agitated, Code Stamped
Platformer 4'6"x11'x1-5/8" 11-13%Chrome-lined,
900psi @ 1000°F API-ASME

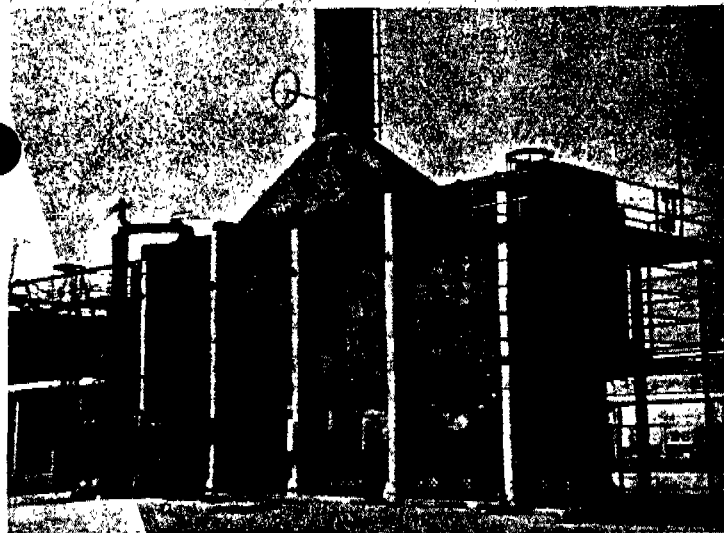
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ENT CO., INC.

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H&P EQUIPMENT

Foot of Baldwin Avenue
New Jersey Phone: 201-



HEAT EXCHANGERS

Shell Sq.Ft.	PSI	Tubes Size	PSI	Pass
3070	285	704-1"x16' Admir	100	4
3000	190	993-¾"x16' Admir	150	2
2730	390	650-1"x16' Admir	100	4
2500	75	844-¾"x16' Admir	75	4
2370	165	773-¾"x16' Steel	75	4
2210	190	259-1"x35' Steel	150	2
2155	150	548-¾"x20' Admir	150	2
1810	75	586-¾"x16' Admir	75	6
1390	160	452-¾"x16' Admir	75	2
1270	150	340-1"x16' Steel	120	4
1135	300	370-¾"x16' Steel	75	4
1060	150	253-1"x16' Admir	150	4
925	300	327-¾"x16' Admir	600	2
750	150	190-1"x15' Steel	150	2
680	165	220-¾"x16' Steel	165	2
450	150	118-1"x14' Steel	650	2

REBOILERS

Shell Sq.Ft.	PSI	Tubes Size	PSI	Pass
960	75	109-1"x32' Steel	150	-
805	150	260-¾"x16' Steel	150	2
420	150	76-¾"x28' Steel	150	2
300	300	192-¾"x8' Steel	150	2
230	150	54-1"x16' Admir	150	2
212	125	54-1"x15' Admir	125	1

FINTUBES

Admiralty & Steel 10.8, 20.6, 127, 140, 145sq.ft. (50)

TRANSFORMERS

500KVA 2400-480V Delta/Delta 3ph 60cy
50KVA 2400/4160Y-120/240 1ph, 60cy
37½KVA 2400/4160Y/240-120, 3ph, 60cy

BUBBLE CAP COLUMNS

Dia.xHigh	PSI	Tray	Dia.xHigh	PSI	Tray
9'6"x73'6"	25	18	54"x57'	40	8
84"x113'	180	50	48"x103'	110	36
66"x48'	95	17	42"x48'	105	19
60"x51'	98	19	36"x56'	290	24
54"x87'	165	30	36"x36'	110	8

FURNACE

44MM BTU Born "Up-Flo" Radiant-Convection Package Furnace; Convection Section contains 24 — 5½"ODx44' long x 5/16"min. thk steel tubes with 41' of ¾"high x 0.35"thk steel fins @ 4 fins per linear inch; Radiant Section contains 40 — 5½"x44' long x 5/16"min. wall steel tubes, design rated 170 PSIA @ 298°F inlet, 50PSIA @ 472°F outlet: unit contains 18 floor positioned John Zink burners rated as follows:

Heat release per burner — 2.910MM BTU/hr.

Pilot Gas Pressure — 2-5psig

Fuel Gas — 843-1832 BTU/SCF (LHV)

Sp. Gr. — 0.71-1.103 @ 15psig

PUMPS—CENTRIFUGAL STEEL

GPM	Head	HP	GPM	Head	HP
1730	166'	75 XP	165	492'	40 XP
1650	100'	60 XP	143	248'	14 Turb
1165	140'	50 XP	120	925'	75 XP
1000	765'	215 Turb.	110	800'	31½ Turb
965	440'	125 Turb.	105	300'	15 XP
840	305'	75 XP	95	380'	15 XP
740	297'	75 XP	84	292'	15 XP
650	135'	25 XP	75	424'	20 XP
506	266'	50 XP	71	271'	15 XP
420	363'	50 XP	60	232'	7½ XP
350	995'	15 XP	41	940'	20 XP
300	166'	20 XP	37	222'	7½ XP
282	400'	40 XP	25	970'	20 XP
215	660'	75 XP	25	462'	25 XP
180	200'	25 XP	10	185'	7½ XP

PRESSURE VESSELS—STEEL

Horizontal			Vertical		
Gal	Size	PSI	Gal	Size	PSI
18000	10'x30'		64500	13'x65'	25
14000	96"x35'	120	44680	13'x45'	25
12000	96"x30'	180	9500	10'x18'	
4230	72"x20'	30	5000	72"x24'	170
3550	66"x20'	241	2900	60"x20'	100
2920	60"x20'	240	1600	66"x9'	100
2200	60"x15'	165	1465	60"x10'	20
1785	54"x15'	240	1130	48"x12'	40
1550	54"x13'	330	1100	42"x15'	51
1200	48"x12'	110	720	42"x10'	220
720	42"x10'	29	425	36"x8'	276

STORAGE TANKS

Bbl	Size	Qty	Bbl	Size	Qty
*80,000	120'x40'	2	10,000	45'x36'	3
63,500	120'x32'	2	5,000	30'x40'	2
*45,000	90'x40'	2	3,750	30'x30'	3
33,000	90'x30'	2	3,500	50'x10'	4
20,000	60'x40'	1	3,200	27'x30'	2
11,000	45'x40'	1	1,570	25'x18'	1

* — Floating Roof — balance Cone Roof

AIR DRYER Kamp Model 25E, 48SCFM 100psig 75°F

GENERATOR 10KVA/10KW 115/230V AC Gas Engine Driven

AGITATORS

Side entering - Eastern, Lightnin, Jensen - 5 to 15 HP XP 420RPM (4)
Portable & Flanged 1½ to 3 HP.(2)

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ENT CO., INC.

P. O. Box 629, Weehawken, N. J. 07087
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ROTARY VACUUM FILTERS

5'6"x8' Bird-Young Rotary Vacuum Filter, 135 sq. ft., Type 304ELC Stainless Steel, 5 HP motor and reducer rive.

4'x3' Bird-Young Rotary Vacuum Filter, 37 sq. ft. Type 304ELC Stainless Steel with Link Belt Reducer, 2HP, 1750 to 190 RPM.

PRESSURE LEAF FILTER

446 sq.ft. Dorr-Oliver 60" dia. Horiz. Kelly, SS304ELC, 100psi ASME; sluicer, hydr cylinder for retracting & closing (2)

COMPRESSORS, AIR

3300cfm 115psia Clark 2M7 Diaphragm Cooled Centrifugal, w/speed increaser, 900HP motor, diaphragm cooling system, forced feed lube system, aftercooler, air filter, motor control.

COMPRESSORS, GAS & REFRIG.

636cfm 16.7psia suction, 565psia discharge @ 257RPM Worth. 17&11&7&4-7/8x12 Duplex, Tandem, 250HP Synch. Motor; intercoolers, aftercooler, MG set, control.

439cfm 36.4psia Worth. 14&1/2x9VBB (2)

334cfm 110psi Penna. 3ATCP (2)

158cfm 191psi Worth. 8x9VBB

60.3cfm 275psi Worth. 5&1/2x7VBB

45cfm 475psia suction, 715psia discharge Clark SLR 4&1/2x9, Single Tandem, 60HP TEFC

44.8cfm 255psia Worth. 5x5VBB

Worthingt n 20x9VBB (2)

Worthington V4A-3 Reciprocating NITROGEN, 3-1/8&3-1/8&1&1/2x2&1/2, 10HP (2)

Vilter 40 Ton Package Unit REFRIGERATION

BLOWER

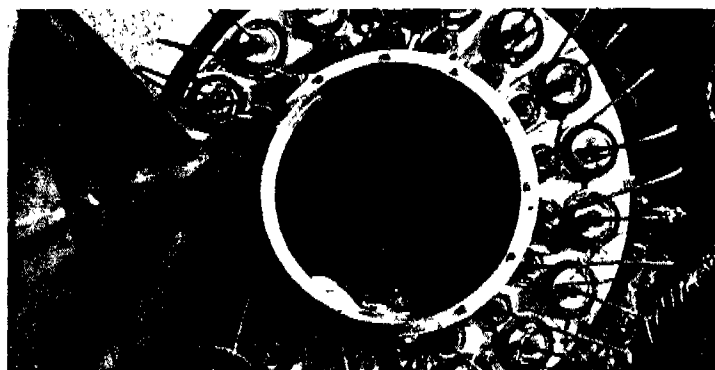
400cfm @ 1psi to 355cfm @ 3psi Roots-Connersville Type AF, Size 615; air filter, base, coupling, 7&1/2HP XP Motor.

TANKS

Gal.	Dia.xLg.	Heads	Matl	PSI
22000	11' 30'	Dished	Steel	Vac
11500	96" 29'	Dished	Steel	213
4500	66" 25'	Dished	SS304ELC	55
4000	66" 20'	Hemi	SS304ELC	600
2250	48" 23'	Dished	SS304ELC	85
2250	8'6" 69"	Flat	Rubberlined	--
1100	30" 30'	Ellipt	Steel	990
750	48" 84"	Dished	Rubberlined	--
500	48" 60"	Dished	SS304L	93
300	36" 60"	Dished	SS316ELC	82

COLUMN

2' dia.x3' dia.x38'8" SS316ELC, Packed, 59psi @ 500°F, ASME Code Stamped.



STEAM TUBE DRYER

5'x40' Steam Tube Dryer, Type 304 Stainless Steel on all contact surfaces, shell 1/4" thk 20% SS304 clad, 40 - 3&1/2" O.D. x 12ga.x40' long SS304 tubes, 150PSI ASME Code Stamped, two tires with single rollers, thrust rollers, ring gear and pinion drive, complete with discharge hood; dryer mounted on structural steel base; 10 HP, 3/60/220-440 V TEFC U.S. Varidrive 28-56 RPM output.

PLUNGER POWER PUMPS

(4) Wilson-Snyder 4"x6"S horizontal, triplex, single acting, end packed, SS316, 4" suction 3" discharge; (2) are rated 93gpm @ 730psi; (2) 81gpm @ 735psi; all w/Falk Model 5S2 Reducer 7.66:1 ratio, 60 Hp Worthington U2R Steam Turbine.

CENTRIFUGAL PUMPS

GPM	Head	Make/Model	HP	Matl	Qty
1200	45'	United 6" TCC	30	SS316	2
650	144'	Durco HHJ3X-0130	40	SS316	2
550	90'	Durco HHJ3X-0110	25	SS316	1
550	50'	Durco HHJ2X-083	15	SS316	2
*500	200'	United 3ANLV-B	75	SS304	1
400	95'	Durco HHJ	20	SS304	1
*355	175'	Lawrence HBD-H	60	Hastelloy C	2
330	63'	Durco WHJ2-0806	15	D-20	1
300	115'	LaBour 25W-DPL	20	SS304	2
260	175'	Lawrence 2"AL	30	SS304	2
200	180'	Integral AIEJ	30	SS316	3

* Vertical

DUST COLLECTORS, WET & DRY

Size #8, W ROTOCLONE, Type 304 S.S., 1750cfm, 2HP, 3/60, 1750 RPM, TEFC.

Ducon Size 39 Multivane Centrifugal WASH COLLECTOR 3'9"IDx13'3"OA, 12ga. Type 304 S.S., 6000cfm capacity.

AGITATORS & REDUCERS

Lightnin 2HP, Model 110-SE-2, 420 RPM, Flanged (6) Reeves Vari-Drive, 1 & 1&1/2HP, 3-6RPM, 9-45 RPM (2) Falk Motoreducer 1 & 3HP, 1800 to 100 RPM (2) Western Geareducer, 86HP, 1170 RPM, 3.9:1 Ratio

HEAT EXCHANGERS

Sq.Ft.	Tubes	PSIG	
		S	T
750	382 - 3/4" SS304L	100	75/Vac.
270	172 - 3/4" SS304	150	155
236	151 - 3/4" INCONEL	30	75
194	82 - 3/4" INCONEL	30	35

CCR 000041542

H&P

EQUIPMENT CO., INC.

Foot of Baldwin Avenue -- P. O. Box 629, Weehawken, N. J. 07087
New Jersey Phone: 201-864-2288 • New York City Phone: 212-563-3790

☐ ENGINEERING
☐ PURCHASING
☐ PRODUCTION
☐ MAINTENANCE

Kimberly-Clark Chemical Plant
 Continental Oil Company
 P. O. Box 605
 West Lake, Louisiana 70669
 Attn: Mr. John M. Lindt

CH

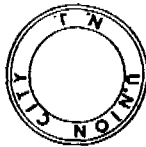
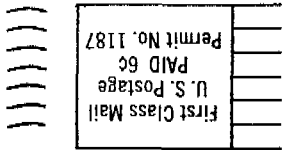
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 P. O. BOX 629, WEEHAWKEN, N. J. 07087

COMPRESSORS

12960cfm @ 230psi discharge Ingersoll Rand Model MGA-5C-1C1524, ten-stage Centrifugal Compressor, complete with G.E. speed increasing gear and G.E. 5000HP 3/60/4000 V synchronous, forced air-cooled motor, base plate, intercooler, MG Set and Limitamp Controller

7296cfm 0.3 to 60.3psi Ing-Rand Gas 2HHE-1, 31&31x14, 600HP Synchronous

1174cfm 1 to 400psi Ing-Rand 2HHE-2 19x8½x12, 250HP Synchronous

24.7 Ton Carrier Refrigeration, Condensing, Model 5H40-149, 30HP

TANKS

25000 gal	Aluminum	Horizontal	75psi (2)
15000 gal	Aluminum	Horizontal	Coiled
850 gal	Steel	Horizontal	435psi
250 gal	SS304	Vertical	Cone Heads

CENTRIFUGAL PUMPS

GPM @ Head	Matl	Make/Model
582 173'	SS304L	Worth. 4HM9
500 256'	SS304L	Worth. 4HM11
500 191'	SS304L	Worth. 4HM9
120 760'	Bronze	United 3"VCMS1
100 565'	Steel	United 1½STC-B

VACUUM PUMP

Ingersoll-Rand, Type 30, 3x3x2½, 1 HP

HEAT EXCHANGERS

4850 sq. ft.	1" Steel Tubes	300psi (2)
470 sq. ft.	¾" Admir Tubes	150psi
264 sq. ft.	1" Steel Tubes	75psi (4)

- JUST PURCHASED -

250 TPD AMMONIA PLANT
 200 TPD C & I/GIRDLER
 NITRIC ACID PLANT

New 1957 Lockport, Illinois

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