

SEI-CONTRERAS

INGENIERIA



REFERENCES

Complete List

Complete References List Divided by Industry

Chemical & Mining

Corn

Dairy

Extracts

Fruit Juice

Proteins

Pulp and Paper

Sugar and Alcohol

Other Processes

Chemical & Mining

Argentina

SPRAY DRYER WITH TANGENTIAL BAG FILTER FOR SODIUM METABISULPHITE

Capacity: 750.kg of evaporated water/ hr
Customer: Compañía Minera Aguilar S.A. (AR-Zinc)
Location: Palpalá - Jujuy
Year: 2012

FULLY AUTOMATED SPRAY DRYER FOR MICRO-ENCAPSULATED FLAVORS AND FRAGRANCES

Capacity: 6.200 kg of evaporated water / hr
Customer: Firmenich S.A.I.C.Y.F.
Location: Buenos Aires

HOT AIR GENERATOR

Capacity: 550 KW
Customer: Monsanto Argentina.
Location: Zárate – Buenos Aires

COOKING TUNS

Capacity: 2.000 lts each
Customer: International Flavors and Fragrances
Location: Garín - Buenos Aires

SPRAY DRYER FOR MICRO-ENCAPSULATED FLAVORS AND FRAGRANCES

Customer: Givaudan Argentina S.A.
Location: Buenos Aires

FALLING FILM EVAPORATOR FOR HORMONE SOLUTIONS

Capacity: 150 kg of evaporated water / hr
Customer: Laboratorios Unifa S.A.
Location: Buenos Aires

FALLING FILM EVAPORATOR HEATED WITH HOT WATER FOR ANTIBIOTICS SOLUTION CONCENTRATION

Capacity: 1.200 Kg of product output / hr
Customer: Lepetit S.A.
Location: Buenos Aires

SPRAY DRYING PLANT FOR UREIC RESINS

Capacity: 300 Kg of dry product /hr
Customer: Marfibell S.A.
Location: Rosario - Santa Fe

SPRAY DRYING PLANT FOR CHEMICAL PRODUCTS

Capacity: 300 Kg/hora de producto seco
Customer: Industrias Químicas Angrex S.A.
Location: Buenos Aires

HIGH MOLYBDENUM STAINLESS STEEL REACTOR

Customer: Lestar Química
Location: Buenos Aires

SPRAY DRYER FOR MINERAL PRODUCTS

Capacity: 150 Kg of evaporated water /hr
Customer: Blacona SRL
Location: Maciel - Santa Fe

VENTURI SCRUBBER

Customer: Industrias Químicas Angrex S.A.
Location: Buenos Aires

SPRAY DRYER WITH VENTURI SCRUBBER

Capacity: 300 kg of evaporated water/hr
Customer: Brave Energía S.A.
Location: San Miguel del Monte - Buenos Aires

PROJECT REVISION AND ASSEMBLY OF A PLASTICS MANUFACTURING PLANT

Customer: Vinisa Fuego S.A.
Location: Ushuaia - Tierra del Fuego

VENTURI SCRUBBER REFORM

Customer: International Flavors and Fragrances
Location: Martinez - Buenos Aires

PRODUCT STORAGE TANKS

Capacity: 50 m3/each
Customer: Basf Argentina S.A.
Location: Gral. Lagos - Santa Fe

SPRAY DRYER FOR CHROMIUM SALTS

Capacity: 700 kg of dry product /hr
Customer: SPC S.A.
Location: San Luis

SPRAY DRYER FOR FOOD ADDITIVES

Capacity: 400 kg of evaporated water /hr
Customer: Saporiti Hnos.S.A.
Location: Pilar - Buenos Aires

TANKS AND PRESSURE VESSELS FOR PHARMACEUTICAL PRODUCTS

Customer: Tecno Bagó S.A.
Location: Buenos Aires

DISTILLATION REACTORS

Customer: SPC S.A.
Location: San Luis

TWO-STAGE FLUID BED DRYER FOR PHARMACEUTICAL GRADE SODIUM BICARBONATE, WITH A FINAL MOISTURE OF 0,1 %

Capacity: 500 Kg/hr
Customer: Liquid Carbonic Argentina S.A.
Location: Florencio Varela - Buenos Aires

THREE STAINLESS STEEL REACTORS WITH SELF-SUPPORTING STRUCTURE AND PIPING

Capacity: 10.000 lts each
Customer: Saporiti Hnos. S.A.
Location: Pilar - Buenos Aires

REFORM AND UPGRADE OF SPRAY DRYING PLANT FOR POWDER FLAVORS

Customer: Haarman y Reimer S.A.
Location: Tortuguitas - Buenos Aires

EXPLOSION PROOF BATCH FLUID BED DRYER FOR PHARMACEUTICAL PRODUCTS

Capacity: 30 kg/hr
Customer: Laboratorios Argentia S.A.
Location: Buenos Aires

SPRAY DRYER FOR CHEMICAL PRODUCTS

Capacity: 220 kg of evaporated water /hr
Customer: Tec Quim Puntana S.R.L.
Location: Villa Mercedes - San Luis

NEUTRALIZATION AND SPRAY DRYING PLANT FOR CHEMICAL PRODUCTS

Capacity: 220 kg of evaporated water /hr
Customer: Baplast S.A.
Location: Ushuaia - Tierra del Fuego

SPRAY DRYER FOR CHEMICAL PRODUCTS

Capacity: 50 of evaporated water /hr
Customer: Productos Químicos S.R.L.
Location: Villa Mercedes - San Luis

STAINLESS STEEL SHELL AND TUBE CONDENSER

Customer: SPC S.A.
Location: San Luis

GRANULATOR FOR CHEMICAL PRODUCTS

Capacity: 350 kg/hora
Customer: Saporiti Hnos.S.A.
Location: Pilar - Buenos Aires

SPRAY DRYER FOR POWDER COLORANTS AND DYES

Capacity: 850 kg of evaporated water /hr
Customer: Vilmax S.A.
Location: Garín - Buenos Aires

SPRAY DRYER FOR CHEMICAL PRODUCTS

Capacity: 500 kg of evaporated water /hr
Customer: Enrique C. Welbers S.A.
Location: La Verde - Chaco

4-EFFECT FALLING FILM EVAPORATOR FOR AGROCHEMICALS

Capacity: 11.000 kg/hr
Customer: Mulder S.A. (Atanor Argentina)
Location: Pilar – Pcia. de Bs. As.

GLYPHOSATE DRYER REFORM

Capacity: 2000 kg of dry product /hr
Customer: Monsanto Argentina S.A.I.C.
Location: Zárate - Buenos Aires

SPRAY DRYER FOR SOAP POWDER AND DETERGENTS

Capacity: 2.000 kg of dry product /hr
Customer: HEBOS S.A.

FOOD COLORANTS EXTRACTION PLANT AND FALLING FILM CONCENTRATOR

Capacity: 600 kg/h.
Customer: LABORATORIOS LAQUI S.A.

SPRAY DRYER FOR FLAVORS AND FRAGRANCES

Customer: SERVICIOS SECADO S.R.L.

CONCENTRATION AND SPRAY DRYING PLANT FOR COLORANTS

Capacity: 2.000 kg of evaporated water/hr
Customer: VILMAX S. A. -

SPRAY DRYER FOR COLORANTS

Capacity: 750 kg of evaporated water/hr
Customer: Hoechst do Brasil Sucursal Argentina S.A.

SPRAY DRYER FOR CERAMICS

Capacity: 4.000 kg of feed /hr
Customer: KLAUKOL S. A.

REACTOR - CAPACITY: 5.000 LTS.

DOUBLE CONE ROTATING DRYER

Customer: LABORATORIOS LEPETIT S. A.

PURCHASING OF A HIGH DENSITY POLYETHYLENE PRODUCTION LINE

Capacity: 180 Kg/h
Customer: EG3 Asfaltos S.A

CAPACITY INCREASE OF SPRAY DRYER FROM 60 KG/HR TO 140 KG/HR

Customer: Firmenich S.A.

FLUID BED DRYER FOR POTASSIUM SORBATE PELLETS

Capacity: 50 Kg of evaporated water /hr
Customer: Brave Energía S.A.

SPRAY DRYER WITH EXTERNAL FLUID BED DRYER AND VENTURI SCRUBBER FOR EDTA

Capacity: 600 Kg of evaporated water /hr
Customer: Químicos Essiod S.A.

CONCENTRATOR – CRYSTALLIZER FOR EDTA

Capacity: 600 Kg of evaporated water /hr
Customer: Químicos Essiod S.A.

FLUID BED DRYER WITH VENTURI SCRUBBER

Capacity: 38.8 Kg of evaporated water /hr
Customer: Químicos Essiod S.A.

VENTURI SCRUBBER

Capacity: 450 m³/min
Customer: Wilmor S.A.

SPRAY DRYER FOR FLAVORS AND FRAGRANCES

Capacity: 50 Kg of evaporated water /hr
Customer: LSF SA

SPRAY DRYER FOR FLAVORS AND FRAGRANCES

Capacity: 35 Kg of evaporated water /hr
Customer: Flair SA -

HOT AIR GENERATOR

Capacity: 300.000 kcal/h
Customer: Firmenich Argentina SA -

SPRAY DRYER FOR FRAGRANCES

Capacity: 400 Kg of dry product/hr

Customer: I.F.F. S.A.

Location: Garín - Bs. As.

SPRAY DRYING PLANT FOR FOOD ADDITIVES

Capacity: 500 Kg of evaporated water /hr

Customer: RAND-CASBELL ARGENTINA S.R.L. -

SPRAY DRYING PLANT FOR FOOD ADDITIVES

Capacity: 100 Kg/h

Customer: ADIN S.A. -

Chile

SPRAY DRYER FOR MICROENCAPSULATED SULPHUR COMPOUNDS IN CLOSED CIRCUIT WITHOUT ANY N2 CONSUMPTION

Capacity: 520 Kg of evaporated water /hr

Customer: Quimetal

SPRAY DRYER FOR FOOD ADDITIVES

Capacity: 400 Kg of evaporated water /hr

Customer: Alfa Chilena S.A.

Location: Santiago

SPRAY DRYER FOR SODIUM ORTHOBORATE

Capacity: 1.100 Kg of evaporated water /hr

Customer: Quiborax SA

Perú

TWO REACTORS, CONDENSERS AND OTHER POLYMERIZATION PLANT COMPONENTS

Customer: Petroquímica Perú

Location: Lima

Brasil

SPRAY DRYER FOR FLAVORS

Customer: Indústrias Reunidas Jaraguá S.A.

Location: Jaraguá do Sul - Santa Catarina

Corn

Argentina

THREE EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR HIGH FRUCTOSE 55% SYRUP

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

FOUR EFFECT FALLING FILM EVAPORATOR FOR GLUCOSE SYRUP

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

FLASH DRYER FOR GLUTEN MEAL

Capacity: 3.300 Kg of evaporated water /hr

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

STEEP WATER EVAPORATOR CAPACITY INCREASE

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

GLUTEN FEED ROTARY DRYER

* 7.000.000 Kcal/h

* Diameter : 3 mts; Length : 23 mts

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

THREE EFFECT FALLING FILM CONCENTRATOR FOR DEXTROSE CORN SYRUP WITH INDEPENDENT FINISHER EVAPORATOR FOR GLUCOSE

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

FOUR EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR DEXTROSE SYRUP

Capacity: 28.100 Kg of evaporated water/hr

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

THREE EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR STEEP WATER

Capacity: 9.172 Kg of evaporated water /hr

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

FLASH DRYER FOR CORN STARCH

Capacity: 5.700 Kg of feed/hr

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

ROTARY VACUUM FILTER – 42 MTS2

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

SPRAY DRYER FOR MALTODEXTRINS

Capacity: 1.300 Kg of dry product/hr

Customer: Productos de Maíz S.A. (CPI Argentina)

FIVE EFFECT FALLING FILM EVAPORATOR FOR DEXTROSE SYRUP

Capacity: 30.000 Kg of evaporated water/hr

Customer: Productos de Maíz S.A. (CPI Argentina)

THREE EFFECT FALLING FILM EVAPORATOR FOR HIGH FRUCTOSE 55% SYRUP SYRUP

Capacity: 19.000 Kg of evaporated water/hr

Customer: Productos de Maíz S.A. (CPI Argentina)

FOUR EFFECT FALLING FILM CONCENTRATOR FOR DEXTROSE SYRUP

Capacity: 46.050 Kg of feed/hr

Customer: Productos de Maíz S.A. (CPI Argentina)

TWO EFFECT FALLING FILM EVAPORATOR FOR GLUCOSE SYRUP

Capacity: 8.000 kg of evaporated water/hr

Customer: Productos de Maíz S.A. (CPI Argentina)

Location: Chacabuco - Buenos Aires

FLASH DRYER FOR STARCH

Capacity: 4.500 kg of feed/hr

Evaporation: 1.700 kg/h.

Customer: Productos de Maíz S.A. (CPI Argentina)

ROTARY VACUUM FILTER FOR DEXTROSE SYRUP

Area: 42 m2

Customer: Productos de Maíz S.A. (CPI Argentina)

MULTIPLE EFFECT FALLING FILM EVAPORATOR FOR GLUCOSE SYRUP

Capacity: 1.800 Kg of evaporated water/hr

Customer: Georgalos Hnos.S.A.

Location: Río Segundo - Córdoba

MULTIPLE EFFECT FALLING FILM CONCENTRATOR FOR HIGH FRUCTOSE SYRUP (55%)

Capacity: 6.000 kg of evaporated water/hr

Customer: Georgalos Hnos.S.A..

THREE EFFECT FALLING FILM EVAPORATOR FOR DEXTROSE SYRUP

Capacity: 8.000 kg of evaporated water/hr

Customer: Georgalos Hnos.S.A..

FLASH DRYER FOR WHEAT STARCH AND GLUTEN

Capacity: 2.600 Kg of dry product/hr

Customer: Molinos Semino S.A.

Location: Carcarañá - Santa Fe

TWO EFFECT FALLING FILM EVAPORATOR FOR GLUCOSE 85 % SYRUP WITH INDEPENDENT FINISHER

Capacity: 4.000 kg of evaporated water/hr

Customer: Arcor S.A.

Location: Arroyito - Córdoba

LIQUID-VAPOUR SEPARATION SYSTEM REFORM AND OPTIMIZATION OF EXISTING EVAPORATOR

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

CAPACITY INCREASE OF THREE EFFECT FALLING FILM EVAPORATOR FOR HIGH FRUCTOSE CORN SYRUP (42 %)

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

TWELVE HEAT EXCHANGERS FOR STEEP WATER

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

UPGRADE AND CAPACITY INCREASE OF A THREE EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR HIGH FRUCTOSE CORN SYRUP (55%), INTO A 4 EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION

Capacity: 11.000 Kg of evaporated water/hr

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

CAPACITY INCREASE OF A THREE EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR BREWERY CORN SYRUP

Capacity: 3200 Kg of evaporated water/hr

Customer: Ledesma SAAI – Glucovil S.A. / Cargill

Location: Villa Mercedes – San Luis

5 EFFECT STEEP WATER FALLING FILM CONCENTRATOR REFORM

Capacity: 19.300 Kg of evaporated water /hr
Customer: Productos de Maíz S.A. (CPI Argentina)

COMPLETE FLASH COOLING SYSTEM FOR GLUCOSE SYRUP

Customer: Productos de Maíz S.A. (CPI Argentina)
Location: Chacabuco - Buenos Aires

CAPACITY INCREASE OF SPRAY DRYER

Customer: Productos de Maíz S.A. (CPI Argentina)

TRANSFORMATION OF A MULTIPLE EFFECT STEEP WATER EVAPORATOR INTO A DEXTROSE SYRUP EVAPORATOR

Customer: Productos de Maíz S.A. (CPI Argentina)

THREE COMPLETE VACUUM SYSTEMS

Customer: Productos de Maíz S.A. (CPI Argentina)

CAPACITY INCREASE OF EXISTING RING-DRYER FOR STARCH

Customer: Productos de Maíz S.A. (CPI Argentina)

GLUTEN MEAL PNEUMATIC TRANSPORT SYSTEM

Customer: Productos de Maíz S.A. (CPI Argentina)

POWDER MIXER

Customer: Productos de Maíz S.A. (CPI Argentina)

REFORM OF EXISTING 4 EFFECT FALLING FILM CONCENTRATOR WITH THERMAL VAPOUR RECOMPRESSION FOR DEXTROSE SYRUP

Capacity: 35.300 Kg of evaporated water/hr
Customer: Productos de Maíz S.A. (CPI Argentina)

CAPACITY INCREASE OF THREE EFFECT FALLING FILM CONCENTRATOR WITH THERMAL VAPOUR RECOMPRESSION FOR HIGH FRUCTOSE SYRUP (55%)

Capacity: 6.300 Kg of evaporated water/hr
Customer: Productos de Maíz S.A. (CPI Argentina)

CAPACITY INCREASE OF HIGH FRUCTOSE SYRUP (42%) MULTIPLE EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION

Capacity: 12.300 Kg of evaporated water/hr
Customer: Productos de Maíz S.A. (CPI Argentina)

FLASH COOLING SYSTEM FOR GLUCOSE SYRUP

Customer: Georgalos Hnos.S.A.

SPRAY DRYER PILOT PLANT

Capacity: 10 Kg of evaporated water/hr

Customer: Productos de Maíz S.A. (CPI Argentina)

Uruguay

COMPLETE TURN-KEY EVAPORATION AND DRYING PLANTS FOR CORN BY-PROCESSING

Flash dryer for gluten meal.

Rotary filter for gluten feed

Five multiple effect falling film concentrators for

Glucose syrup

Dextrose syrup

High Fructose 42 % syrup.

High Fructose 55 % syrup

Steep water

Customer: AGROINDUSTRIAS LA SIERRA S.A. - (Uruguay)

Chile

INGENIERÍA BÁSICA Y DE DETALLE PARA COTIZACIÓN DE UNA PLANTA DE REFINACIÓN DE MAÍZ COMPLETA

Cliente: Industria Azucarera Nacional S.A. - (Chile)

Dairy

Argentina

COMPLETE MILK AND WHEY POWDER PLANT, WITH 4 EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER WITH EXTERNAL FLUID BED DRYER

Capacity: 320.000 lts of feed / day

Customer: Parmalat

Location: Pilar - Buenos Aires

COMPLETE MILK AND WHEY POWDER PLANT, WITH 3 EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 6.000 lts of feed /hr

Customer: Asociación Unión Tamberos Milkaut, (2nd.plant)

Location: Frank - Santa Fe

COMPLETE MILK AND WHEY POWDER PLANT, WITH 3 EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 3.000 lts of feed /hr

Customer: ADESA S.A.

Location: Dolores - Buenos Aires

COMPLETE MILK POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 2.500 lts of feed /hr

Customer: Unión Cooperativa Limitada San Carlos (SANCOR)

Location: Esperanza - Santa Fe

COMPLETE MILK POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 2.500 lts of feed /hr

Customer: Cooperativa de Tamberos de Paraná

Location: Paraná - Entre Ríos

COMPLETE MILK POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 5.000 lts of feed /hr

Customer: Cooperativa Tamberos de Rosario

Location: Rosario - Santa Fe

COMPLETE MILK POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 2.500 lts of feed /hr

Customer: Asociación Unión Tamberos Milkaut

Location: Frank - Santa Fe

THREE EFFECT FALLING FILM EVAPORATOR FOR MILK

Capacity: 7.500 lts of feed /hr
Customer: Industrias Lácteas S.A. (LHERITIER ARGENTINA S.A.)
Location: San Carlos Sud - Santa Fe

THREE STAGE SPRAY DRYER FOR MILK POWDER, WITH INTERNAL FLUID BED AND EXTERNAL VIBRATING FLUID BED DRYER

Capacity: 800 Kg./hs
Customer: Industrias Lácteas S.A. (LHERITIER ARGENTINA S.A.)
Location: San Carlos - Santa Fe

MILK PASTEURIZATION AND FILLING LINE

Capacity: 3.000 lts/hr
Customer: Cooperativa Federal Agrícola Ltda. (SANCOR)
Location: Diamante - Entre Ríos.

MILK PASTEURIZATION AND FILLING LINE

Capacity: 3.000 lts/hr
Customer: Cooperativa de Tamberos de Posadas.
Location: Posadas - Misiones

MILK PASTEURIZATION AND FILLING LINE

Capacity: 5.000 lts/hr
Customer: Cooperativa Láctea de Resistencia
Location: Resistencia - Chaco

MILK PASTEURIZATION LINE AND YOGHURT PRODUCTION LINE

Capacity: 3.000 lts/hr
Customer: Cooperativa Eléctrica de Azul
Location: Azul - Buenos Aires

MILK PASTEURIZATION AND FILLING LINE

Capacity: 3.000 lts/hr
Customer: Carlac S.R.L.
Location: La Carlota - Córdoba

THREE MILK RECEPTION AND COOLING LINES

Capacity: 12.000 lts/hr
Customer: Cooperativa Tamberos de Paraná
Location: Paraná - Entre Ríos

TWO EFFECT FALLING FILM MILK CONCENTRATOR

Capacity: 5.000 lts/hr
Customer: Kasdorf y Cía. S.A.
Location: Buenos Aires

TWO EFFECT FALLING FILM MILK CONCENTRATOR

Capacity: 2.500 lts/hr
Customer: Adesa S.A.
Location: Dolores - Buenos Aires

TWO EFFECT FALLING FILM MILK CONCENTRATOR

Capacity: 2.500 lts/hr
Customer: Unión Cooperativa Limitada San Carlos
Location: Esperanza - Santa Fe

TWO EFFECT FALLING FILM MILK CONCENTRATOR

Capacity: 2.500 lts/hr
Customer: Cooperativa de Tamberos de Paraná
Location: Paraná - Entre Rios

COMPLETE MILK AND WHEY POWDER PLANT, WITH 2 EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER WITH EXTERNAL FLUID BED DRYER

Capacity: 2.500 lts/hr
Customer: Cooperativa de Tamberos James Craik
Location: James Craik - Córdoba

CREAM AND ICE-CREAM MATURING TANKS

Capacity de tratamiento: 3.000 Kg/hr
Customer: Granja Macris
Location: Buenos Aires

COOLED STORAGE TANKS FOR MILK

Capacity: 20.000 litres
Customer: Quelac S.A.
Location: San Jerónimo Norte - Santa Fe

MILK POWDER RECONSTITUTION EQUIPMENT

Capacity: 5.000 lts of reconstituted milk /hr
Customer: Cooperativa Tamberos de Rosario
Location: Rosario - Santa Fe

THREE EFFECT FALLING FILM EVAPORATOR FOR MILK

Capacity: 6.000 lts/hr
Customer: Unión Cooperativa Limitada San Carlos
Location: Esperanza - Santa Fe

THREE EFFECT FALLING FILM EVAPORATOR FOR MILK

Capacity: 8.000 lts/hr
Customer: Adesa S.A.
Location: Dolores - Buenos Aires

ONE EFFECT FALLING FILM FINISHER EVAPORATOR FOR CONDENSED MILK

Capacity: 1.000 Kg of evaporated wáter /hr
Customer: Asociación Unión Tamberos Milkaut
Location: Frank - Santa Fe

THREE INDIRECT HOT AIR GENERATORS FOR SPRAY DRYING PLANTS

Capacity: 1.000.000 kcal/each.
Customer: Adesa S.A.
Location: Dolores - Buenos Aires

MULTIPLE EFFECT EFFECT FALLING FILM EVAPORATOR FOR MILK

Capacity: 13.000 lts/hr leche fluida
Customer: Asociación Unión Tamberos Coop. Ltda.
Location: Franck - Santa Fe

COMPLETE MILK AND WHEY POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 3.000 lts/hr
Customer: Fábrica Sastre S.A.
Location: Sastre - Santa Fe

YOGHURT PRODUCTION PLANT

Capacity: 1.500 lts of feedstock/hr
Customer: Cooperativa de Tamberos de Freyre
Location: Freyre - Córdoba

MILK POWDER VACCUM SILOS ASSEMBLY

Capacity: 100.000 Kg of powder milk
Customer: Unión Cooperativa Ltda. San Carlos
Location: Esperanza - Santa Fe

HOT AIR GENERATOR

Customer: Soc. Coop. de Tamberos de la Zona de Rosario Ltda.
Location: Rosario - Santa Fe

COMPLETE MILK AND WHEY POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 4.000 lts of feedstock/hr
Customer: Industrias Lácteas Zanotti (LA SERENISIMA)
Location: Villa María - Córdoba

MILK POWDER PROCESSING PLANT CAPACITY INCREASE AND UPGRADE

Capacity: 500 kg of final product /hr
Customer: Arcolen S.A.
Location: Sastre - Córdoba.

THREE MILK PASTEURIZATION SYSTEMS

Customer: COTAPA (Cooperativa Tambera Paraná)
Location: Paraná - Entre Ríos

MULTIPLE EFFECT FALLING FILM EVAPORATOR OPTIMIZATION, INCREASING OUTPUT CAPACITY AND PRODUCT QUALITY

Customer: COTAPA (Cooperativa Tambera Paraná)
Location: Paraná - Entre Ríos

MILK PASTEURIZATION SYSTEM

Customer: COTAR Ltda.-

THREE INDIRECT HOT AIR GENERATORS FOR MILK POWDER SPRAY DRYING PLANT

Capacity: 1.000.000 calorías/hora cada uno.
Customer: Adesa S.A.
Location: Dolores - Buenos Aires

INDIRECT HOT AIR GENERATOR FOR MILK POWDER SPRAY DRYING PLANT

Customer: Soc. Coop. de Tamberos de la Zona de Rosario Ltda.
Location: Rosario - Santa Fe

Uruguay

3 COMPLETE MILK AND WHEY POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATORS AND SPRAY DRYERS WITH EXTERNAL FLUID BED DRYERS

Capacity: 320.000 lts of feed / day
Capacity: 150.000 lts of feed / day
Capacity: 75.000 lts of feed / day
Customer: Parmalat Uruguay S.A. (ECOLAT)
Location: Nueva Helvecia - Uruguay

MULTIPLE EFFECT FALLING FILM EVAPORATOR FOR MILK

Capacity: 4.000 lts of feed /hr
Customer: Cooperativa Nacional de Productores de leche -CONAPROLE
Location: Montevideo

TWO EFFECT FALLING FILM EVAPORATOR FOR MILK

Capacity: 3.000 lts of feed / hr
Customer: Resyplast S.A. División Alimentaria.
Location: Montevideo

COMPLETE MILK AND WHEY POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 300 Kg of dry product /hr
Customer Resyplast S.A. División Alimentaria
Location: Montevideo

SUGARED MILK RECIRCULATED CONCENTRATOR

Capacity: 4.000 lts of feed / hr
Customer: Cooperativa Nacional de Productores de Leche - CONAPROLE
Location: Montevideo

CHEESE MANUFACTURING EQUIPMENTS

Customer: Cooperativa Nacional de Productores de Leche - CONAPROLE
Location: Montevideo

MILK AND BY-PRODUCTS PASTEURIZATION SYSTEM

Capacity: 3.000 lts/hr
Customer: Cooperativa Caprolet
Location: Tarariras

COMPLETE SODIUM AND CALCIUM CASEINATE POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Customer: Resyplast S.A.
Location: Montevideo

COMPLETE MILK, WHEY, SODIUM AND CALCIUM CASEINATE POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 3.000 lts of feed/hr
Customer: Lactería S.A.
Location: Nueva Helvecia

REFORM AND CAPACITY INCREASE OF MILK PROCESSING PLANT

Customer: Parmalat Uruguay S.A. (ECOLAT)
Location: Nueva Helvecia

Chile

MILK PROCESSING PLANT FOR FLUID, CREAM, BUTTER AND YOGHURT

Capacity: 5.000 lts/hr
Customer: Cooperativa Linares
Location: Linares

COMPLETE CHEESE MANUFACTURING PLANT

Capacity: 5.000 lts of feed / hr
Customer: Cooperativa de Tamberos de Rupanco
Location: Rupanco

EQUIPMENT FOR MILK PROCESSING

Capacity: 2.000 lts of feed / hr
Customer: Loncoche S.A.
Location: Santiago

MILK JAM PROCESSING PLANT

Capacity: 300 Kg/hr
Customer: Soprole S.A.
Location: Santiago

VACCUM PROCESSED CHEESE PLANT

Customer: Loncoche S.A.
Location: Santiago

Ecuador

MILK POWDER RECONSTITUTION EQUIPMENT

Capacity: 5.000 lts of reconstituted milk / hr
Customer: Pasterizadora Indulac S.A.
Location: Guayaquil

Paraguay

COMPLETE MILK AND WHEY POWDER PLANT, WITH MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER

Capacity: 4.000 lts/hr
Customer: La Paraguaya de Bioquímica
Location: Asunción

Colombia

CONTINUOUS MILK JAM PROCESSING PLANT

Capacity: 250 Kg/hr
Customer: Colpurace
Location: Popayán

Brasil

COMPLETE MILK AND WHEY POWDER PLANT, WITH 4 EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER WITH EXTERNAL FLUID BED DRYER

Capacity: 750 Kg of dry product/hr
Customer: Productos alimenticios de Bahía S.A. (PARMALAT)
Location: Salvador - Bahía

TWO EFFECT FALLING FILM EVAPORATOR FOR CONDENSED MILK

Capacity: 1.800 Kg of evaporated water/hr
Customer: Ind. e Com. de Produtos Alimenticios Cerqueirense Ltda.
Location: Cerqueira Cesar - São Paulo

Extracts

Argentina

THREE EFFECT FALLING FILM CONCENTRATOR FOR COFFEE EXTRACT SOLUTIONS

Capacity: 600 kg of evaporated water/hr

Customer: Aristán S.A.

Location: Del Viso - Buenos Aires

TWO EFFECT FALLING FILM EVAPORATOR FOR COFFEE EXTRACT SOLUTIONS

Capacity: 1.200 kg of feed/hr

Customer: Corporación General de Alimentos S.A.

Location: Del Viso - Buenos Aires

REFORM AND CAPACITY INCREASE OF SPRAY DRYER FOR INSTANT COFFEE, ADDING A SCREENER AND COLLECTING HOPPER

Customer: Corporación General de Alimentos S.A.

Location: Del Viso - Buenos Aires

GRANULATOR FOR COCOA AND OTHER PRODUCTS

Capacity: 90 Kg/hr

Customer: Alimentos Vegetales Argentinos S.A.

Location: La Rioja

SCREENER AND HOPPER FOR INSTANT COFFEE

Customer: Nuestros Alimentos S.A.

Location: San Juan

MULTIPLE EFFECT FALLING FILM EVAPORATOR FOR MALT EXTRACT

Capacity: 4.000 kg of feed/hr

Customer: Compañía Argentina de Levaduras SA

Location: Pilar – Buenos Aires

AGGLOMERATION AND INSTANTANEIZATION PLANT FOR COCOA AND SUGAR

Capacity: 400 Kg./hr

Customer: Corporación Gral. de Alimentos

Location: Del Viso – Buenos Aires

REFORM AND CAPACITY INCREASE OF EXISTING TWO EFFECT FALLING FILM EVAPORATOR TRANSFORMING IT INTO A THREE EFFECT FALLING FILM EVAPORATOR

Capacity: 1800 kg of evaporated water/hr
Customer: Corporación Gral. de Alimentos
Location: Del Viso – Buenos Aires

SPRAY DRYER CAPACITY INCREASE

Capacity: 600 kg of evaporated water/hr
Customer: Corporación Gral. de Alimentos
Location: Del Viso – Buenos Aires

SHELL AND TUBE HEAT EXCHANGERS

Customer: Corporación General de Alimentos S.A.
Location: Del Viso - Buenos Aires

Uruguay

PNEUMATIC CONVEYING SYSTEM FOR COCOA, SUGAR AND GRAIN COFFEE

Capacity: 2.000 Kg/hora
Customer: Homero Fernandez y Hermanos S.A.
Location: Montevideo

Chile

SPRAY DRYER FOR MALT EXTRACT

Capacity: 400 Kg of evaporated water/hr
Customer: Malterías Unidas S.A.

THREE EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR MALT EXTRACT

Capacity: 1.830 Kg of evaporated water/hr
Customer: Malterías Unidas S.A.

TWO EFFECT FALLING FILM CONCENTRATOR FOR MALT EXTRACT

Capacity: 830 Kg of evaporated water/hr
Customer: Malterías Unidas S.A.

FINISHER FOR MALT EXTRACT

Capacity: 200 Kg of evaporated water/hr
Customer: Puratos de Chile S.A.

Paraguay

COMPLETE INSTANT COFFEE CONCENTRATION AND SPRAY DRYING PLANT

Customer: COGUACASA S.A.

Location: Asunción

Brasil

COMPLETE CONCENTRATION AND SPRAY DRYING PLANT FOR ACACIA TANNINS

Capacity: 10.000 kg of feed/hr

Customer: S.A. Extrativa Tanino de Acácia

Location: Estância Velha - Rio Grande do Sul

CAPACITY INCREASE OF EXISTING SPRAY DRYER FOR ACACIA TANNINS

Customer: S.A. Extrativa Tanino de Acácia

Location: Estância Velha - Rio Grande do Sul

TWO HIGH-SPEED ROTARY ATOMIZERS

Customer: S.A. Extrativa Tanino de Acácia

Location: Estância Velha - Rio Grande do Sul

TWO THREE-EFFECT FALLING FILM EVAPORATORS WITH INDEPENDENT FINISHERS

Capacity: 12.000 Kg of evaporated water/hr

Customer: S.A. Extrativa Tanino de Acácia

Location: Estância Velha - Rio Grande do Sul

HOT AIR GENERATOR USING THERMAL FLUID

Capacity: 15.000 Kg of air (230°C)/hr

Fuel: Acacia firewood

Customer: S.A. Extrativa Tanino de Acácia

Location: Filial Taquari - Rio Grande do Sul

HOT AIR GENERATOR USING THERMAL FLUID

Capacity: 30.000 Kg of air (230°C)/hr

Fuel: Acacia firewood

Customer: S.A. Extrativa Tanino de Acácia

Location: Filial Taquari - Rio Grande do Sul

VENTURI SCRUBBER FOR SPRAY DRYER

Capacity: 50.000 Kg of air./hr

Customer: S.A. Extrativa Tanino de Acácia

Location: Estância Velha - Rio Grande do Sul

THREE HIGH-SPEED ROTARY ATOMIZERS

Customer: S.A. Extrativa Tanino de Acácia

Location: Estância Velha - Rio Grande do Sul

TANNIN POWDER GRANULATION PLANT

Capacity: 1.600 Kg of granulated tannins./hr

Customer: S.A. Extrativa Tanino de Acácia

Location: Filial Taquari - Rio Grande do Sul

THREE VENTURI SCRUBBER FOR SPRAY DRYING AND GRANULATION PLANTS

Capacity: 60.000 Kg of air./hr

Customer: S.A. Extrativa ACACIA TANNINS

Location: Estância Velha y filial Taquari - Rio Grande do Sul

FOUR EFFECT FALLING FILM EVAPORATOR WITH INDEPENDENT TWO EFFECT FINISHER

Capacity: 15.000 Kg of evaporated water/hr

Customer: S.A. Extractiva Tanino de Acácia

Location: Estância Velha - Rio Grande do Sul

ONE HIGH-SPEED ROTARY ATOMIZERS

Customer: S.A. Extrativa Tanino de Acácia

TWO HIGH-SPEED ROTARY ATOMIZERS

Capacity: 3.000 Kg./hr

Customer: S.A. Extrativa Tanino de Acácia

Location: Estancia Velha - Rio Grande do Sul

THREE EFFECT FALLING FILM EVAPORATOR FOR MALT EXTRACT

Capacity: 4.000 Kg of feed/hr

Customer: Wander S.A.

Location: Resende - Rio de Janeiro

Fruit Juice

Argentina

FULLY AUTOMATED FIVE EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR GRAPE MUST CONCENTRATE WITH DE-SULPHURING SYSTEM

Capacity: 20.000 kg of evaporated water / hr

Customer: Cepas Argentinas S.A.

Location: Mendoza

FULLY AUTOMATED THREE EFFECT FALLING FILM EVAPORATOR FOR GRAPE MUST CONCENTRATE

Capacity: 20.000 kg of evaporated water / hr

Customer: Cepas Argentinas S.A.

Location: Mendoza

FIVE EFFECT FALLING FILM EVAPORATOR FOR APPLE JUICE CONCENTRATE

Capacity: 33.000 kg of evaporated water / hr

Customer: Jugos S.A.

Location: Villa Regina – Río Negro

FIVE EFFECT FALLING FILM EVAPORATOR FOR APPLE JUICE CONCENTRATE

Capacity: 20.000 kg of evaporated water / hr

Customer: Jugos S.A.

FIVE EFFECT FALLING FILM EVAPORATOR FOR APPLE JUICE CONCENTRATE

Capacity: 17.000 Kg/h de evaporación

Customer: Jugos S.A.

FOUR EFFECT FALLING FILM EVAPORATOR WITH AROMA RECOVERY SYSTEM FOR APPLE JUICE CONCENTRATE TWO COOLERS FOR HIGH VISCOSITY LIQUIDS

Capacity: 45.000 kg/h de jugo.

Customer: PROIN S. A.

MULTIPLE EFFECT FALLING FILM CONCENTRATOR FOR APPLE JUICE CONCENTRATE

Capacity: 18.000 kg of feed/hr

Customer: PROIN S.A.

MULTIPLE EFFECT FALLING FILM EVAPORATOR WITH DE-SULPHURING SYSTEM FOR GRAPE MUST CONCENTRATE

Capacity: 15.000 of evaporated water/hr

Customer: BODEGAS ESTORNELL S.A.

FULLY AUTOMATED FALLING FILM CONCENTRATOR WITH DE-SULPHURING SYSTEM AND FLASH COOLER FOR GRAPE MUST AND APPLE JUICE CONCENTRATE

Capacity: 6.200 Kg of evaporated water/hr
Customer: Estornell S.A. – Inter Algarrobos S.A.
Location: San Juan

FOUR EFFECT FALLING FILM EVAPORATOR FOR GRAPE MUST CONCENTRATE

Capacity: 8.800 Kg of evaporated water/hr
Customer: Estornell SA – Inter Algarrobos SA

GRAPE MUST FLASH COOLING SYSTEM

Capacity: 3.500 Kg of evaporated water/hr
Customer: Estornell SA – Inter Algarrobos SA

MULTIPLE EFFECT CONCENTRATOR WITH DESULPHURING AND DETARTRATING SYSTEMS FOR GRAPE MUST AND APPLE JUICE CONCENTRATE

Capacity: 3.500 kg of feed/hr
Customer: Cooperativa Valles del Este
Location: San Martín - Mendoza

RECIRCULATION TYPE EVAPORATOR FOR CITRUS JUICE CONCENTRATE

Capacity: 1.500 Kg of evaporated water/hr
Customer: Citrex S.A.
Location: Puerto Rico - Misiones

THREE EFFECT FALLING FILM EVAPORATOR WOTH AROMA RECOVERY SYSTEM

Capacity: 6.700 Kg of evaporated water/hr
Customer: Al-Con S.A.
Location: Cinco Saltos - Río Negro

TWO EFFECT FALLING FILM EVAPORATOR FOR CITRUS JUICE CONCENTRATE

Capacity: 1.500 Kg of evaporated water/hr
Customer: Concordia Jugos S.C.A.
Location: Concordia - Entre Ríos

DESULPHURING SYSTEM AND CAPACITY INCREASE OF EXISTING FOUR EFFECT FALLING FILM EVAPORATOR FOR GRAPE MUST CONCENTRATE

Capacity: 9.000 kg of feed/hr
Customer: Estornell S.A.
Location: San Juan

DESULPHURING SYSTEM AND FOUR EFFECT FALLING FILM EVAPORATOR FOR GRAPE MUST CONCENTRATE

Capacity: 12.000 kg of feed/hr

Customer: Estornell S.A.

Location: San Juan

MULTIPLE EFFECT CONCENTRATOR WITH AROMA RECOVERY SYSTEM FOR APPLE JUICE CONCENTRATE

Capacity: 18.000 kg of feed/hr

Customer: ESTABLECIMIENTOS SIDREROS ANDINOS

THREE STAGE ROTARY DRYER FOR LEMON PEEL

Capacity: 1.700 Kg of evaporated water/hr

Customer: CITROMAX S.A.

MULTIPLE EFFECT FALLING FILM EVAPORATOR FOR LEMON JUICE CONCENTRATE

Capacity: 6.000 Kg of evaporated water/hr

Customer: CITROMAX S.A.

ONE HOPPER - CAPACITY: 30 M3

TWO COOLERS – CAPACITY: 2.500 KG/H

ONE HEAT EXCHANGER - CAPACITY: 30.000 KG/H

Customer: ZUMOS ARGENTINOS S. A.

ROTARY VACCUM FILTER FOR APPLE JUICE

Customer: INDUSTRIAS CIPOLLETTI S.A.

ONE COOLER FOR HIGH VISCOSITY LIQUIDS

Customer: PROIN S. A.

REFORM AND CAPACITY INCREASE OF EXISTING FALLING FILM EVAPORATOR FOR APPLE JUICE CONCENTRATE, INTO A FOUR EFFECT EVAPORATOR

Capacity: 26.000 kg of feed/hr

Customer: ZUMOS ARGENTINOS S. A.

CONTINUOUS BELT PRESS FOR QUINCE

Capacity: 7.000 kg/h

Customer: LA CAMPAGNOLA S. A.

MIXING EQUIPMENT FOR CITRUS JUICES

Customer: BATALLA HNOS.

AROMA RECOVERY SYSTEM FOR APPLE JUICE

Capacity: 10.000 kg of feed/hr

Customer: JUGOS DEL SUR S. A.

FOUR ION-EXCHANGE COLUMNS

Customer: ZUMOS ARGENTINOS S. A.

FEEDING SYSTEM FOR APPLES

Customer: ZUMOS ARGENTINOS S. A.

CAPACITY INCREASE FOR EXISTING FOUR EFFECT PLATE EVAPORATOR, ADDING TWO EXTRA FALLING FILM EVAPORATION UNITS

Capacity: 12.000 Kg of evaporated water/hr

Customer: JUGOS S.A.

REFORM AND CAPACITY INCREASE OF EXISTING THREE EFFECT FALLING FILM EVAPORATOR FOR APPLE JUICE CONCENTRATE, TRANSFORMING IT INTO A FOUR EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RE-COMPRESSION

Capacity: 15.000 Kg of evaporated water/hr

Customer: JUGOS S. A.

TANKS, AGITATORS AND CONVEYING BELT FOR APPLE JUICE CONCENTRATE

Capacity Planta: 35.000 kg of apples/hr

Customer: ZUMOS ARGENTINOS S. A.

CAPACITY INCREASE OF EXISTING THREE EFFECT FALLING FILM EVAPORATOR FOR APPLE JUICE CONCENTRATE

Capacity: 10.200 Kg of evaporated water/hr

Customer: Proin S.A.

CAPACITY INCREASE OF EXISTING FOUR EFFECT FALLING FILM EVAPORATOR FOR APPLE JUICE CONCENTRATE

Capacity: 14.400 Kg of evaporated water/hr

Customer: Proin S.A.

FOUR EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR APPLE JUICE CONCENTRATE

Capacity: 12.500 Kg of evaporated water/hr

Customer: Jugos S.A.

FOUR EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION AND DESULPHURING SYSTEM FOR GRAPE MUST CONCENTRATE

Capacity: 9000 Kg of evaporated water/hr

Customer: Destiladora Internacional SA (formerly Cinzano)

GRAPE MUST PASTEURIZER

Capacity: 9000 Kg of grape must/hr

Customer: Destiladora Internacional SA (formerly Cinzano)

TWO EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR ORANGE JUICE CONCENTRATE

Capacity: 2265 Kg of evaporated water/hr
Customer: Ledesma SAAI

THREE EFFECT FALLING FILM EVAPORATOR WITH AROMA RECOVERY SYSTEM FOR APPLE JUICE CONCENTRATE

Capacity: 6.700 Kg of evaporated water/hr
Customer: Al-Con S.A.
Location: Cinco Saltos - Río Negro

HEAT EXCHANGER AND PUMPING SYSTEM

Customer: Al Con S.A.
Location: Cinco Saltos - Río Negro

SPRAY DRYER FOR ESSENCIAL OIL

Capacity: 50 Kg of evaporated water/hr
Customer: Concordia Jugos S.C.A.
Location: Concordia - Entre Ríos

Chile

MULTIPLE EFFECT FALLING FILM CONCENTRATOR WITH DESULPHURING SYSTEM FOR GRAPE MUST AND APPLE JUICE CONCENTRATE

Capacity: 2.500 Kg of evaporated water/hr
Customer: José Solé
Location: Curicó

COMPLETE TURN-KEY APPLE JUICE CONCENTRATE PROCESSING PLANT

- Basic and detailed engineering
- Construction of the following equipments
 - a) Screw conveyor for fruit
 - b) Hammer mill
 - c) Belt Presses
 - d) Vibrating screener
 - e) Electric panels
 - f) Recirculation pumps
 - g) Four effect falling film evaporator with aroma recovery system – Capacity: 10.000 Kg of feed/hr
 - h) Rotary Vacuum Filter
 - i) Self cleanable filter
 - j) Polishing filter
 - k) Coolers for high viscosity liquids
 - l) Aroma pumps
 - m) Centrifugal pumps
 - n) Positive displacement pumps

Customer: INDUSTRIA AZUCARERA NACIONAL S.A. - (Chile)

FOUR EFFECT FALLING FILM CONCENTRATOR WITH AROMA RECOVERY SYSTEM FOR APPLE JUICE CONCENTRATE

Capacity: 6.000 kg of feed/hr

Customer: S.B.A. APPLES S. A.

CONTINUOUS MULTIPLE BELT DRYER FOR APPLE SLICES OR CUBES

Capacity: 2.000 kg of feed/hr

Customer: S.B.A. APPLES S. A.

THREE CONTINUOUS BELT PRESSES

Capacity: 6.000 kg of feed/hr each

Customer: S.B.A. APPLES S. A.

CAPACITY INCREASE OF EXISTING FALLING FILM EVAPORATOR TO 2.000 KG OF CONCENTRATED GRAPE MUST / HR, ADDING A HIGH CAPACITY DESULPHURING COLUMN COMPLETELY BUILT IN STAINLESS STEEL

Customer: JUCOSOL S. A.

CAPACITY INCREASE OF AN EXISTING FOUR EFFECT FALLING FILM EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION FOR GRAPE MUST CONCENTRATE

Capacity: 8.000 kg of evaporated water/hr

Customer: JUCOSOL S. A.

OPTIMIZATION OF AN EXISTING TOMATO PULP CONCENTRATION PLANT

Customer: Nieto S.A.

FOUR EFFECT FALLING FILM CONCENTRATOR WITH THERMAL VAPOUR RECOMPRESSION AND AROMA RECOVERY SYSTEM FOR APPLE JUICE CONCENTRATE

Capacity: 9.300 kg of evaporated water/hr

Customer: Agrícola San Clemente Ltda.

TWO COOLERS FOR HIGH VISCOSITY LIQUIDS

Capacity: 1.500 Kg/h

Customer: Agrícola San Clemente Ltda.

CAPACITY INCREASE OF EXISTING MULTIPLE EFFECT EVAPORATOR WITH THERMAL VAPOUR RECOMPRESSION AND DESULPHURING SYSTEM FOR GRAPE MUST CONCENTRATE

Capacity: 7000 Kg of evaporated water/hr

Customer: Jucosol S.A.

Mexico

COMPLETE TURN-KEY PROJECT AND APPLE JUICE CONCENTRATION PLANT

Capacity: 20.000 kg of apples/h

Comprising:

- Executive project
- Procurement and provision of all equipments involved
- Construction of the following equipments:
 - a) Three continuous belt presses
 - b) One hammer mill
 - c) One aroma recovery system
 - d) One rotary vacuum filter
 - e) One three effect falling film concentrator with thermal vapour recompression. Capacity: 8.000 kg of evaporated water /hr
 - f) Two coolers for high viscosity liquids
 - g) Automatic drum filling line

Customer: INDUSTRIAS FRUTICOLAS S.A.C.V. - (México)

Proteins

Argentina

ONE EFFECT FALLING FILM EVAPORATOR FOR BLOOD PLASMA

Capacity: 2000 kg of evaporated water/hr

Customer: Industria Química Alimentaria S.A.

Location: Luis Guillón - Buenos Aires

TWO EFFECT FALLING FILM EVAPORATOR WITH INDEPENDENT FINISHER EVAPORATOR FOR MEAT BROTH (82%)

Capacity: 3.000 kg of evaporated water/hr

Customer: Frigorífico Vizental y Cía.S.A.

Location: San Jose - Entre Rios

TWO EFFECT FALLING FILM EVAPORATOR FOR PROTEINS SOLUTIONS

Capacity: 1.500 Kg of evaporated water/hr

Customer: Sintex S.A.

Location: Monte Grande - Buenos Aires

SPRAY DRYER FOR WHOLE EGG, EGG WHITE AND YOLK

Capacity: 8.000 eggs/hr

Customer: Avícola De Col (AXOVO SRL)

Location: Zárate - Buenos Aires

MULTIPLE EFFECT FALLING FILM EVAPORATOR WITH INDEPENDENT FINISHER EVAPORATOR FOR MEAT BROTH (82%)

Capacity: 3.000 of feed /hr

Customer: S.A. Frigorífico Monte Grande Ltda.

Location: Monte Grande - Buenos Aires

MEAT PROCESSING PILOT PLANT

Customer: Centro de Investigaciones Tecnológicas de la Industria de la Carne

Location: Miguelete - Buenos Aires

MULTIPLE EFFECT FALLING FILM EVAPORATOR WITH INDEPENDENT FINISHER EVAPORATOR FOR MEAT BROTH (82%)

Capacity: 3.000 of feed /hr

Customer: Frigorífico Carcarañá S.A.

Location: Carcarañá - Santa Fe

MULTIPLE EFFECT FALLING FILM EVAPORATOR WITH INDEPENDENT FINISHER EVAPORATOR FOR MEAT BROTH (82%)

Capacity: 4.000 of feed /hr

Customer: Cía. Elaboradora de Productos Animales S.A.

Location: Pontevedra - Buenos Aires

MEAT COOKING PILOT PLANT

Customer: Instituto Nacional de Tecnología Agropecuaria
Location: Castelar - Buenos Aires

ONE EFFECT FALLING FILM EVAPORATOR FOR BLOOD PLASMA

Capacity: 2000 kg of evaporated water/hr
Customer: Industria Química Alimentaria S.A.
Location: Luis Guillón - Buenos Aires

COMPLETE FALLING FILM CONCENTRATION AND SPRAY DRYING PLANT FOR LIQUID EGG AND EGG POWDER

Customer: Tecnovo S.A.
Location: Crespo - Entre Ríos

LIQUID EGG PASTEURIZER AND SPRAY DRYER FOR WHOLE EGG, EGG WHITE AND YOLK

Capacity: 200 kg of evaporated water/hr
Customer: COOPERATIVA LA PRIMERA

COMPLETE FALLING FILM CONCENTRATION AND SPRAY DRYING PLANT FOR FISH STICK WATER

Capacity: 10.000 kg of feed/hr
Customer: COOMARPES

FORCED CIRCULATION FINISHER EVAPORATOR FOR MEAT BROTH

Customer: SWIFT ARMOUR S.A.

VACUUM SYSTEM FOR FINISHER EVAPORATOR FOR MEAT BROTH

Customer: FRIGORIFICO VIZENTAL

MULTIPLE EFFECT FALLING FILM EVAPORATOR FOR MEAT BROTH (82%)

Capacity: 8.100 kg of evaporated water/hr
Customer: FRIGORIFICO VIZENTAL

CONCENTRADOR DE PELÍCULA DESCENDENTE TRIPLE EFECTO PARA AGUA DE COLA DE PESCADO

Capacity: 10.000 kg of evaporated water/hr
Customer: COOMARPES (Cooperativa Marplatense de Pesca) - Argentina)

THREE EFFECT FALLING FILM EVAPORATOR FOR FISH STICK WATER

Capacity: 8.000 kg of evaporated water/hr
Customer: HARIMAR S. A.

TWO EFFECT FALLING FILM EVAPORATOR FOR FOOD GRADE GELATIN

Capacity: 1.500 kg of evaporated water/hr
Customer: GELATINAS CORDOBA

ISOLATED SOY PROTEIN COMPLETE PLANT ENGINEERING

Customer: PRO-SOY S. A.

DISC DRYER FOR FISHMEAL

Capacity: 2.400 kg of evaporated water/hr

Customer: Coomarpes Ltda.

DISC DRYER FOR FISHMEAL

Capacity: 2.400 kg of evaporated water/hr

Customer: Agustiner S.A.

Uruguay

FULLY AUTOMATED SPRAY DRYING PLANT FOR SOLUBLE FISH PROTEINS

Capacity: 60 kg of evaporated water/hr

Customer: Proteínas Uruguayas S.A.

Location: Montevideo

REFORM AND CAPACITY INCREASE OF A SPRAY DRYING PLANT, ALLOWING POWDER EGG PRODUCTION

Customer: Proteínas Uruguayas S.A.

Location: Montevideo

Chile

MULTIPLE EFFECT FALLING FILM EVAPORATOR AND SPRAY DRYER FOR FISH PROTEINS

Capacity: 400 Kg of dry product/hr

Customer: PROFISH S.A.

Location: Talcahuano - Chile

TWO EFFECT FALLING FILM EVAPORATOR FOR FISH PROTEINS

Capacity: 6.000 kg of evaporated water/hr

Customer: Profish SA - (Chile)

SPRAY DRYER FOR CHICKEN BLOOD PLASMA

Capacity: 700 kg of evaporated water/hr

Customer: Agrícola Don Pollo - (Chile)

AGGLOMERATION AND PNEUMATIC TRANSPORT SYSTEM

Customer: Profish S.A. - (Chile)

Cuba

COMPLETE MEAT PROCESSING PLANT FOR BOVINE LIVESTOCK, INCLUYE MEAL, BILE AND BLOOD PROCESSING,

Capacity: 80 animals/hr

Customer: Construcciones Industriales

Location: Camagüey

Pulp and Paper

6 EFFECT FALLING FILM EVAPORATOR FOR BLACK LIQUOR

Capacity: 71.760 kg of evaporated water / hr

Customer: Ledesma S.A. - (Argentina)

Location: Gral. San Martín - Jujuy

BLACK LIQUOR CASCADE EVAPORATOR

Capacity: 7.134 kg of evaporated water / hr

Customer: Ledesma S.A. - (Argentina)

Location: Gral. San Martín - Jujuy

BLACK LIQUOR HEAT EXCHANGERS

Capacity: 180.000 kg of black liquor / hr

Customer: Ledesma S.A. - (Argentina)

Location: Gral. San Martín - Jujuy

Sugar and Alcohol

Argentina

“KESTNER” TYPE EVAPORATORS TRANSFORMED TO FALLING FILM TYPE

Customer: Ledesma S.A. - (Argentina)

Location: Gral. San Martín - Jujuy

DRYING SYSTEM FOR ALCOHOLIC FERMENTATION VINASSES – 3 EFFECT FALLING FILM EVAPORATORS – SEI-MARK FLASH DRYER

Capacity: 12.000 litres of vinasses/hour. Dry product pelletizing for animal feed production.

Customer: Erven Lucas Bols S.A.

Location: Bella Vista - Buenos Aires

VIBRATING CONVEYOR WITH SCREENER AND STOCK SILOS FOR SUGAR

Customer: Alimesa S.A.

Location: La Rioja

TRANSFORMATION, UPGRADING AND RELOCATION OF CEREAL VINASSES EVAPORATOR

Capacity: 15.000 kg/h de evaporated water.

Customer: ERVEN LUCAS BOLS S. A. - (Argentina)

Uruguay

FULLY AUTOMIZED ALCOHOLIC PREFERMENTATION PLANT

Capacity: 60.000 lts/day

Customer: ANCAP

Location: Montevideo

Other Processes

Argentina

LABORATORY SCALE CONTINUOUS EXTRACTION SYSTEM

Customer: Universidad Nacional del Litoral
Location: Santa Fe

LABORATORY SCALE ULTRAFILTRATION AND REVERSE OSMOSIS EQUIPMENT

Customer: Universidad Nacional del Litoral
Location: Santa Fe

FALLING FILM EVAPORATOR FOR PILOT PLANT

Customer: Instituto Nacional de Tecnología Industrial
Location: Miguelote - Provincia de Buenos Aires

PUMPS AND PIPING FOR HYDRAULICS LABORATORY

Customer: Agua y Energía Eléctrica-Estudios y Proyectos Paraná Medio
Location: Santa Fe

EQUIPMENT AND ASSEMBLY OF COMPRESSED AIR, OXIGEN AND VACUUM LINES FOR HOSPITALS

Customer: Direc. Prov. de Arquitectura - Ministerio de Obras y Serv. Públicos.
Location: Santa Fe

BOILER WATER CONDITIONING STUDY

Customer: Calsa S.A.
Location: Buenos Aires

LABORATORY SCALE SPRAY DRYER

Capacity: 10 Kg of evaporated water/hr
Customer: F.E.C.I.C.
Location: San Miguel de Tucumán

AUXILIARY SERVICES, STRUCTURES AND PIPING

Customer: S.A. Frigorífico Monte Grande Ltda.
Location: Monte Grande - Provincia de Buenos Aires

LABORATORY SCALE SPRAY DRYER AND TANKS

Customer: Instituto Nacional de Tecnología Industrial
Location: Miguelote - Provincia de Buenos Aires

LABORATORY SCALE HOMOGENEIZER

Customer: Instituto Nacional de Tecnología Industrial
Location: Miguelete - Provincia de Buenos Aires

SPRAY DRYER AND ACCESORIES

Customer: UNIVERSIDAD DE MISIONES - (Argentina)

COCA-COLA CONCENTRATED SYRUP MIXER

Customer: MANUEL SAN MARTIN S. A. - (Argentina)

DISTILLATION COLUMNS

Customer: SOMISA - (Argentina)

Uruguay

HIGH VACUUM DEODORIZATION UNIT FOR FOOD GRADE OIL

Capacity: 5.000 Kg. of oil/batch
Customer: La Agrícola S.A.
Location: Montevideo

JAM AND JELLY PRODUCTION EQUIPMENT

Customer: Granja Los Rumbos
Location: Colonia Valdense

Chile

HOT AIR GENERATOR WITH SELF CLEANING SYSTEM

Customer: G.E.S.A. (Gas y Energía S.A.) - (Chile)