

Reference List: Industrial Automation | Food & Beverages

JANUARY, 2014

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Centrifugal Separators | Nuernberg – Germany



Industrial Sector : Food & Beverages
Application: Centrifugal separators
Connection date: 2010
Customer: CBB DECANter Srl
Inverters:

- Sinus Penta Sinus 0007 to 0250

Key Notes:

- CBB DECANter SRL is a company manufacturing and marketing of centrifugal separators and related accessories for residential and industrial. Purification of waste water and sludge dewatering and sewage. Refining grape wine, fish meal, fruit juices, citrus fruits, tomatoes and sugar. Treatment of slaughter by-products and lard food. Extraction and refining of oils. Separation of liquid mixtures.

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Centrifugal Separators | Nuernberg – Germany



Industrial Sector : Food & Beverages
Application: Sugar refinery centrifuge
Connection date: 2009
Customer: COPROB Cooperativa Produttori Bieticoli
Inverters:

- Sinus Penta from 0005 to 0399 4TBA2K2

Key Notes:

- CoPROB It's the only Italian cooperative sugar producer, with legal configuration similar to that in EU countries with the highest vocation where over 60% of the sugar industry is controlled by cooperatives.
- Centrifuges refinery operated with SINUS PENTA fed DC Bar DCREG2



Food Industry | Lima – Peru



Industrial Sector : Food & Beverages

Application: Pumps

Connection date: 2009

Customer: Unigrà

Inverters:

- Sinus Penta IP20 – IP54 for pumps and mixer

Key Notes:

- Unigrà works in the processing and sale of edible oils and fats, margarine and unfinished products for food, especially sweets



Fishing Industry | Lima – Peru



Industrial Sector : Food & Beverages
Application: 3 Phase Decanter
Connection date: 2008
Customer: Pesquera Exalmar S.A
Inverters:

- Sinus Penta 40HP, 50A, 440VAC, Heavy duty

Key Notes:

Pesquera Exalmar S.A. operates in the fishing industry in Peru. It engages in the extraction, processing, and marketing of aquatic resources for direct and indirect human consumption. The company's products include fish meal and fish oil. It sells its products in Europe and Africa.

- At Pesquera Exalmar the decanter is used for fish vinegar production.
- The functioning of its electric motor is regulated by Santerno inverter.

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Fishing Industry | Lima – Peru



Industrial Sector : Food & Beverages
Application: Hydro cooler
Connection date: 2007
Customer: Agricola Huarmey S.A
Inverters: Sinus M 5 HP, 440 VAC

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Drink Industry | Lima – Peru



Industrial Sector : Food & Beverages
Application: Malt supplier
Connection date: 2006
Customer: Backus y Johnston S.A.A.
Inverters:

- Sinus Penta 50HP, 2T, Heavy Duty

Key Notes:

Backus and Johnston is the largest brewery in Peru, part of Grupo Empresarial Bavaria,[1] which itself is part of the international SABMiller group. Its main brewery is located in the Ate District of Lima. Backus, as owner of almost all brands of beer available in Peru, enjoys a de facto monopoly over Peruvian beer consumption, although recently InBev from Brazil is trying to challenge the monopoly with their Brahma. Besides beer, Backus also produces soft drinks and bottled water.



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