

PROJECT SUMMARY

Project Type:
Vapor Absorption Machine

Commissioning Date: March 2023

Company Overview:
Food Industry

Location:
Habirbari, Valuka, Mymensing, Bangladesh

Equipment details:

Voltas 2x400 TR Steam Fired Vapor Absorption Machine.

Parallel operation with Existing System:

KEBD has designed parallel operation system & completed electromechanical installation without hampering any production losses.

TECHNICAL SUMMARY



Brief of Implemented Project:

IBPL (Coca Cola) has been KEBD customer since 2016 with 2x300TR Steam fired VAMs. The client decided to add 2 more 400TR VAMs. The challenge was incorporating the new VAMs into the existing system with less stoppage that affects production. KEBD has taken the challenge of completing the integration part within 2 days period, it is connection of the common chilled water header and the expansion of buffer tank from 60 KL to 80 KL. KEBD successfully completed this project within the time frame.

Effect of this implementation:

There were no production losses for the client as the entire work was done during the allocated time frame.

Savings by Production:

Savings by Avoiding Factory Shutdown, day	10
Daily Factory Production, in USD	~ 90,000
Production Gain by Factory, in USD	~ 900,000

CONTACT US

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