

CUSTOMER REFERENCE

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CUSTOMER INFORMATION



Henry F. Teichmann, Inc.
 AVIC (Hainan) Special Glass Materials Co., Ltd.

(TECHNICAL) SPECIFICATIONS

Category	Power Controllers & Systems
Country	Hainan, China
Application	CVD (Chemical Vapor Deposition) Coater Lines for On-Line Low-E Coating on Float Glass Lines
Products AEG PS	Two Power Control Centers for 600MTPD Float Glass Lines, Electric Heaters
Service provided	Engineering, procurement and construction
Initialization	30 July 2010

CVD COATERS DESIGNED FOR GLASS MANUFACTURING

Henry F. Teichmann, Inc. leaves customized power solution techniques to AEG PS. Two CVD Coater Electrical Heating PCCs (Power Control Centers) were designed and manufactured by AEG Power Solutions USA and AEG Power Solutions China, according to specifications provided by Henry F. Teichmann, Inc. Based in McMurray, Pennsylvania, USA, Henry F. Teichmann, Inc. is recognized worldwide as one of the largest engineering and contracting firms serving the glass industry. AEG Power Solutions provides custom electric heat power solutions to the glass industry by application of its advanced SCR power controller technology and experience. AEG PS' advanced SCR power controller technology, combined with Henry F. Teichmann's glass know-how, makes an excellent solution for international glass projects. Thyro-A's electrical parameters are flexible and may be easily customized to optimize glass coating or other electrical heat processes. Together with its compact size and various communications options, some useful features include voltage/current/power regulation, and user-configurable analog I/Os and contacts.