

POLFLAM'S NEW CAPITAL INVESTMENT

A STATE-OF-THE-ART TEMPERING FURNACE – PREMIUM CLASS WITH IMPRESSIVE GLASS-PANE DIMENSIONS

Since the inception of the company, POLFLAM has always paid close attention to systematic extension of its industrial machinery and constant improvement of its production technology. The company's latest investment is the tempering furnace of the renowned firm Mappi, which has been installed in the production plant in Runów near Warsaw. The new furnace shall provide higher volumes of fire-resistant glass to enter European markets.

The ATS Eco Convection, a modern and highly efficient furnace is designed for toughening glass panes of very large dimensions; both float and function glass of different thickness. It makes it possible for POLFLAM to offer glass panels of impressive sizes (for use, e.g. in attractive-looking fire-resistant indoor glazings), while maintaining full control of their quality at any stage of production.

The furnace is equipped with, among other things, an innovati-

ve Touch System which monitors the hardening process and stores processing records of every batch. The GHBS system, in turn, ensures even distribution of temperature which is crucial in obtaining highest quality glass, in particular large-dimension panels. The surface of the glass out of the furnace is entirely free from distortion of any kind or discolouring; it is of uniform structure and surface. The glass has higher resistance to mechanical damage or extre-

me temperatures.

The capital investment corresponds to the market's growing interest in POLFLAM fire-resistant glass which is a product of top quality, tailored to customers' individual needs and offered at attractive prices. The furnace shall allow both consistent growth of production and sales and considerable shortening of the lead time.

