

Controlled uniform load cooling in production scale HIP equipment

Thursday, 7 December 2017 08:35 (25)

Several aspects of load cooling in a production HIP unit have been widely tackled in the last 40 years.

The aim of this paper is to make an overview of the required cooling types applied to typical metallurgical applications available for industrial HIP users.

Both electronic controls and furnace & heat shield design have progressed in order to fulfill this demand, while considering the economic aspects of the HIP treated products.

Please choose topic

HIP Process

Primary author(s) : Mr COLMAN, Pierre (Engineered Pressure Systems International NV)

Co-author(s) : Mr VERBRAEKEN, Carlo (Engineered Pressure Systems International NV); Mr NELSON, Gary (Engineered Pressure Systems Inc.); Mr PAUWELS, Maxime (Engineered Pressure Systems International NV)

Presenter(s) : Mr PAUWELS, Maxime (Engineered Pressure Systems International NV); Mr COLMAN, Pierre (Engineered Pressure Systems International NV)

Session Classification : HIP Process

Track Classification : HIP Process