Energy savings with qDry Pro Combination of HCB-Turn and InfraAir



The HCB-Turn allows contactless web turning, while ensuring energy-efficient hot air drying of the coated web at the same time.

The HCB-Turn like the MCB-Dryer can be connected to infrared dryers. In this combined system (qDry Pro) the air dryers are heated completely by the waste heat of the infrared dryers.

Project: Reuse waste heat

Customer: Sappi Maastricht, Netherlands

Paper grade: Wood free coated paper







Comparison of non-contact drying concepts (gas savings in %)

