

#KSD – KRAFFT Steel Dryer

Benchmark Product for Paper Drying

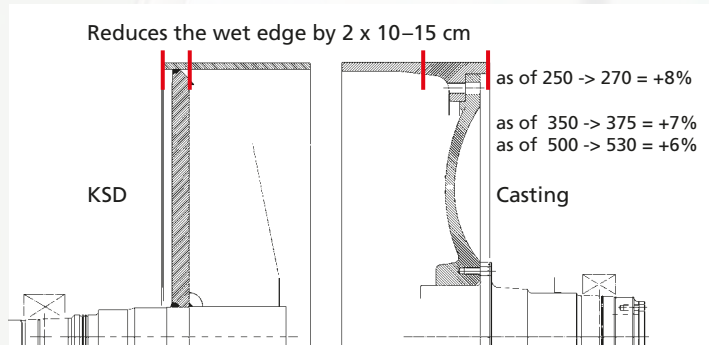
- Optimal Utilization of the Face Length
- Best Energy Efficiency and Drying Performance
- No sealing problem as is Welded Construction
- Targeted Optimization of the Diameter at intermediate sizes for Integration in existing Dryer Section



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- Optimal Utilization of the Face Length

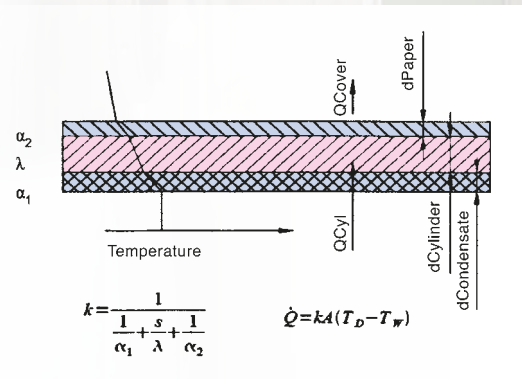
- as of 250 → 270 = +8%
- as of 350 → 375 = +7%
- as of 500 → 530 = +6%



- Reduced wall thickness, no Pins
- Lower weight / Moment of Inertia
- Lower Drive Power

- Better Chromeability
Due to very Homogeneous and Non-porous Surface

- No sealing problem as is Welded Construction
- Steam pressures up to 20 bar possible
- Doctoring with Non-abrasive Plastic Blades
- Faster reaction times for machine modifications



- Higher heat transfer coefficient for KS-DHT/DBC
- Considerably higher performance in heat transfer
- → Energy efficiency and
- → Drying capacity

- Optionally equipped with Spoiler Bars

- TÜV or ASME certified