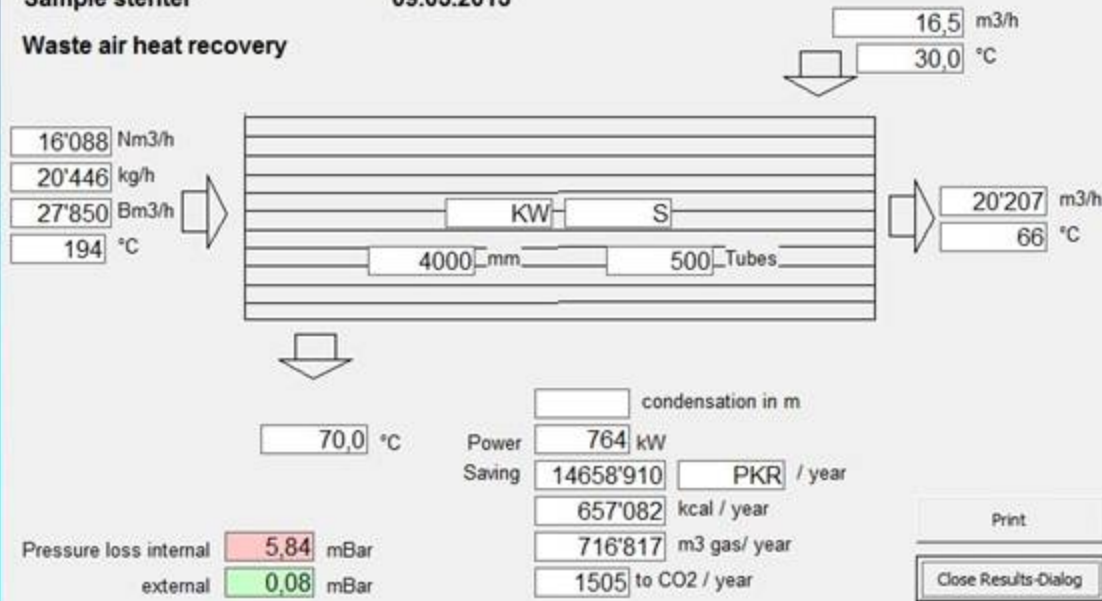


Sample stenter

09.05.2015

Waste air heat recovery



Industrial Heat Recovering System
high efficiency long lifetime
low maintenance integrated solution

Turnkey System has PAYBACK
as low as **ONE YEAR**

BENEFITS:

- ✓ Reduction in Global Warming Effect
- ✓ Reduction in Environment Pollution & Greenhouse Gases
- ✓ Most Efficient Use of Thermal Energy
- ✓ Reduction of Steam Consumption & Generation
- ✓ Reduced Temperature Levels in Workplace
- ✓ Reduced Safety Hazards
- ✓ Reduced Gas Consumption
- ✓ Better Utilization of Steam Generation Resource
- ✓ Conservation of Natural Resources
- ✓ Less Temperature and COD Load to Waste Water Plant
- ✓ Reduced Chemicals Consumptions at Boiler





AIR WATER HEAT RECOVERY



WE CARE ABOUT ENERGY

Do you know your one STENTER machine can save 950-1050 Tons/Month of steam

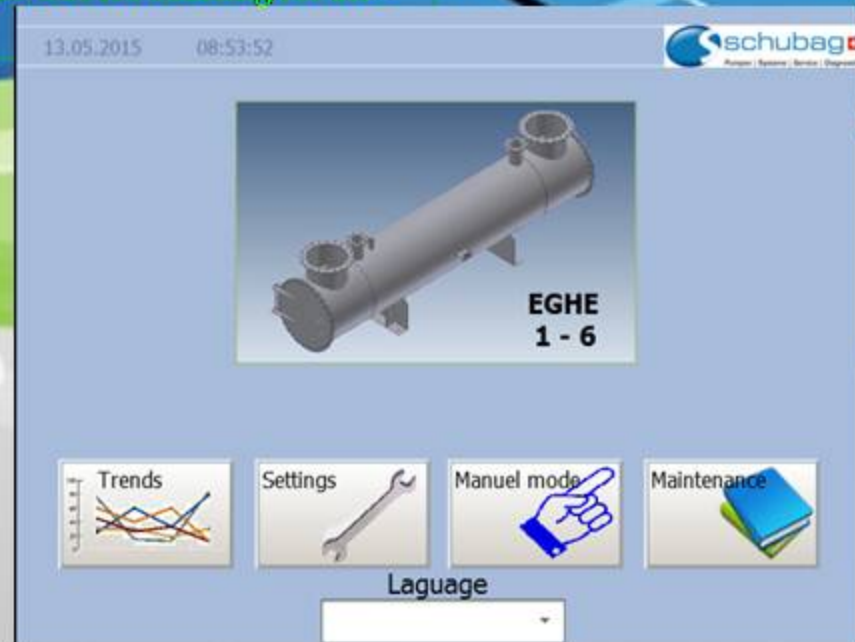
You can make Rs 18.5 Million/Year from Exhaust by supplying hot water of 70°C to bleaching, mercerizing, dyeing, washing machines

Or you can produce 125-140 RT chilling for air-conditioning



High performance air to water heat recovery system for exhaust air systems, stenter frames and driers

- ✓ Shell and Tube
- ✓ Stainless Steel
- ✓ Counter Flow with Cross Flow
- ✓ Intelligent Control Systems always attains optimum water flow rates, target temperatures
- ✓ 36 months Warranty
- ✓ A complete German Product
- ✓ Special intergradations (Functionality & performance of stenter will not be affected by the heat recovery system)
- ✓ certified in accordance with the European Pressure Equipment Directive 97/23/EC
- ✓ Above 3000 installations worldwide



Website: www.icebergindustries.net

Email: energy@icebergindustries.net

Telephone: 021-35391871-5

Head Office: 51-D, Commercial Area A, Phase-2, DHA, Karachi