

MESH PADS – CANDLES

DEMISTER – SEPARATOR – ELIMINATOR – COALESCER – AGGLOMERATOR

APPLICATIONS:

Treatment of air, gases, liquids, acids and vapors, for standard & classic solutions, but also specific products on specifications.

ENGINEERING:

our technical team and our research laboratory are particularly trained on process analysis, design and performance measurements.

Our "Software SEPARATE 2.1" software allows us to pre-define the separation characteristics to size the optimum separator for each application.

Our laboratory is equipped with digital tools of CFD simulations to communicate with our customers and to design in partnership the most complex systems.

Our measurement and test facilities can be moved on site to analyze the processes, discharges and other parameters needed to design our separators.

INDUSTRIALIZATION:

Our production sites, in Germany, Eastern Europe, Canada and China, are for our customers, a guarantee of proximity, Quality and economic competitiveness.

SEPARATION TECHNOLOGY

RHODIUS develops and proposes solutions for different applications:

- Liquid-liquid separators = Coalescers,
- Liquid-Gas Separators = Demister / Droplets Separator / Eliminator / Agglomerator...
- Attenuator / Reducer for foams and emulsions
- Cartridges for Fog Acid, Oil, Chlorides, Water ...
- Mesh-pads for Electrolysis and Catalysts.

TECHNICAL DATA

Materials: Specific to applications and fluids to be treated:

- Stainless Steel, Carbon Steel, Copper Alloy MONEL, Nickel, Inconel, Aluminum, Alloy20 ...
- Polypropylene PP, PE, ETFE, PVDF, PVC, PES, PFA ...
- Fibers of glass, polypro., PTFE ...



STORM HALVORSEN AS

3241 Sandefjord

T. 33 42 36 30 - storm@ish.no

www.stormhalvorsen.no