



## CROSSFLOW PLATE HEAT EXCHANGER STOCK CUBES

- › Recuperator Stock Cubes are made up by combining more basic units (check data list) for each model.
- › Special rubber gaskets or sealing are necessary to ensure tightness between the side plates

## CHARACTERISTICS

- › Cheaper price
- › Available models 04 - 05 - 06
- › Length from 200 inch to 1800 inch
- › Max differential pressure 1500 Pa
- › Aluminum plates "AL"
- › Reduced side plates "AZ" and aluminum "slide-in" corner profile "CD", for a quick installation
- › Additionally sealed exchanger block "SC" no silicon sealant "NS"

## DIMENSIONS AND PERFORMANCE

Summary table for quick reference.

Indicative performance: for more accurate selection, please use our Rex selection program or contact Recuperator.

| Model   | Flow Rate<br>(m <sup>3</sup> /h) | B1<br>mm  | A1<br>mm   | ΔP<br>Pa | η<br>% |
|---------|----------------------------------|-----------|------------|----------|--------|
| STKx 04 | 1000 ÷ 7500                      | 400 x 400 | 200 ÷ 1500 | <250     | > 50   |
| STKx 05 | 1900 ÷ 9400                      | 500 x 500 | 300 ÷ 1500 |          |        |
| STKx 06 | 3200 ÷ 14600                     | 600 x 600 | 400 ÷ 1800 |          |        |

Performance based on maximum length.

