



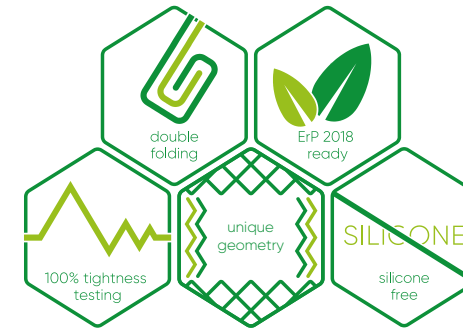
Aluminium heat exchanger REC+

REC+ aluminium heat exchangers are the **perfect way of switching from a crossflow to a counterflow heat exchanger**. They meet Ecodesign requirements, and the plate geometry enables the heat exchangers to **achieve the minimum required efficiency with the least possible pressure drop**.



PERFECT SOLUTION OF ERP 2018

- ✓ Minimum efficiency of 73% – complying with Ecodesign 2021
- ✓ Great price/performance ratio
- ✓ Lowest possible pressure drop
- ✓ Double-Folding Technology
- ✓ 100% of production is leak-tested
- ✓ Eurovent, RLT and AHRI certificates
- ✓ Optional bypass installation
- ✓ COMBI solution
- ✓ EPOXY option



Type	Dimension [mm]				Model case with EN 308				
	A	B	C	Plate distance	Lenght	Air velocity	Air volume	Pressure drop	Efficiency
REC+27	496	271	150 - 1000	2,5	300 mm	1,7 m/s	320 m ³ /h	106 Pa	78,0 %
REC+31	537	312	150 - 1000	2,5	300 mm	1,7 m/s	370 m ³ /h	127 Pa	79,6 %
REC+39	619	394	150 - 1000	3,0	300 mm	2,0 m/s	580 m ³ /h	162 Pa	75,4 %
REC+53	758	533	150 - 1000	3,0	300 mm	2,0 m/s	800 m ³ /h	157 Pa	73,3 %
REC+67	899	674	150 - 1000	2,9	300 mm	2,0 m/s	1050 m ³ /h	188 Pa	73,0 %
REC+81	1040	815	150 - 1000	3,1	300 mm	2,3 m/s	1450 m ³ /h	194 Pa	73,0 %
REC+95	1182	957	150 - 1000	3,1	300 mm	2,3 m/s	1700 m ³ /h	221 Pa	77,1 %
REC+120	1425	1200	150 - 600	3,3	300 mm	2,3 m/s	2100 m ³ /h	337 Pa	80,0 %



REC+95-500-26
Key to coding (model case)

