



CROSSFLOW PLATE HEAT EXCHANGER

Plate heat exchangers designed for airflows up to 100,000 m³/h (60,000 CFM), achieve a high efficiency conforming to the European Ecodesign 2016 and 2018.

- › Low pressure drop
- › In aluminium, acrylic protected aluminium or stainless steel
- › With special slide-in corner profiles, for a quick installation
- › With or without by-pass and damper
- › Low installation and running costs, minimal maintenance

APPLICATION

- › Air Conditioning and Heating
- › Swimming pool and Hospital
- › Industrial ventilation
- › Air replacement with recovery
- › Spray booth

DIMENSIONS AND PERFORMANCE

Summary table for quick reference.

A different plate sizes allow for optimal dimensioning complying with the requirements.

Recuperator provides the REX calculation software.

Model	Flow Rate (m ³ /h)	W mm	L mm
07	4800	705	Max 1600
08	3300	805	Max 1600
09	7500	905	Max 1600
10	10800	1005	Max 1800
12	14500	1205	Max 1800
14	15500	1410	Max 1800
16	15700	1610	Max 1800
18	22500	1810	Max 1800
20	27500	2010	Max 1800
24	31000	2410	Max 1800



THE RECUPERATOR
MODELS COMPLY WITH
THE NEW COMMISSION
REGULATION (UE)
No 1253/2014
"ECODESIGN"

