The Sondex Traditional series is a top-of-the-line, single-pass plate heat exchanger range that can be fully customized to meet your requirements for a large number of HVAC processes.

Our goal is to perfectly match the individual thermal requirements of any duty. We want to make our plate heat exchanger solutions highly profitable for you in terms of performance, energy efficiency, and return of investment.

In order to deliver the most efficient solutions, we have developed a plate programme that is second-to-none.

Matching All Thermal Requirements
We are able to match all thermal requirements with our extensive plate range that includes short plates for low thermal requirements, and long, slim plates for high thermal requirements.

All of our plates are available with different patterns and pressing depths for each plate size, and we cover all thinkable flow rates, from the lowest to the highest.

AHRI-certified Plate Heat Exchangers
Each of our plate heat exchangers for use in HVAC applications can be designed and certified according to the AHRI Standard 400. This option is available upon request.

The AHRI LLHE (Liquid to Liquid Heat Exchangers) certificate ensures an accurate, unbiased measure of the quality of HVAC equipment across the globe. The certificate guarantees that the performance specifications of the plate heat exchanger are correct.

Products associated with the AHRI Standard 400 programme are annually tested by independent third-party laboratories, contracted by AHRI, to verify that they conform to the specified performance ratings in data sheets and selection software.

Read about the AHRI certification on www.ahrinet.org

www.sondex.net
**Complete HVAC Application Coverage**

Our plate heat exchangers are designed for use across the entire HVAC segment - from the energy sources, to the intermediate heavy duty substations, to substations on floors in commercial or multi-family buildings, to unit solutions in residential buildings.

**Deep Process Knowledge**

We have the deep process knowledge of the HVAC segment that is essential for designing the right plate heat exchanger for each application. We are always in direct contact with our customers to ensure that the requirements of the thermal duty, as well as the peripheral requirements, are taken into account when designing each individual heat exchanger.

**Reliable and Efficient Solutions**

We design our plate heat exchangers to be able to achieve very close temperature approaches and sustain the energy during the transfer, resulting in a minimal loss of temperature in the entire circulation flow of the system.

At Sondex, we customize our plate heat exchangers according to your specifications, and we will provide you with highly efficient, energy-optimized solutions for your HVAC applications that will yield a considerable return of investment in the long run.

**We Have Many Years of Experience**

within the HVAC segment, which affords us great knowledge and insight into each of the HVAC processes and their individual thermal requirements.

Armed with this knowledge, we design customized plate heat exchangers that greatly benefit the efficiency of the entire HVAC system.