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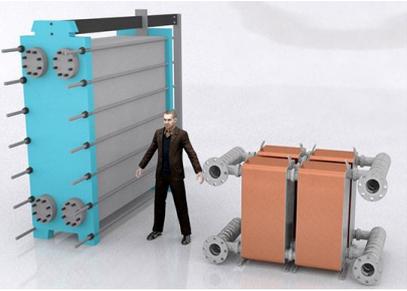
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SWEP introduces new B649HT

LANDSKRONA, Sweden, January 1, 2017 – SWEP’s new B649HT targets small LMTD applications. This high theta model will take SWEP’s high capacity brazed plate heat exchangers (BPHEs) to a whole new level and is ideal for a variety of applications such as district cooling with tight temperature approaches, district heating header stations, pressure breakers, and high efficiency ORC systems.

For the past two decades, BPHEs have been replacing traditional shell & tube and plate-and-frame (gasketed or PHE) technologies. Because of their durability, superior life-cycle cost, and compact size, BPHEs are rapidly winning ground in district energy applications. In fact, BPHEs are already the preferred and most common heat exchanger technology in Europe’s district energy networks. SWEP offers the highest capacity BPHEs for district heating and district cooling on the market today.

The new B649HT model joins SWEP’s range of AHRI certified brazed plate heat exchangers (BPHEs). As the first Brazed Plate Heat Exchangers to be certified by AHRI (the Air-Conditioning, Heating, and Refrigeration Institute), they are well suited for HVAC, District Heating and District Cooling applications. AHRI’s certification programs are well-recognized as a performance verifier for heating, air conditioning, and commercial refrigeration equipment.

	<p><i>SWEP's new B649HT has a higher theta plate design targeting district cooling applications with small LMTD.</i></p>	<p>Photo: SWEP</p>
	<p><i>BPHEs have many proven advantages over the older technologies such as their compact size, efficiency, reliability, cost-effectiveness, and self-cleaning ability.</i></p>	<p>Graphic: SWEP</p>

About SWEP

SWEP is one of the world's leading suppliers of compact brazed plate heat exchangers (BPHEs). These products are used where heat needs to be transferred efficiently in air conditioning, refrigeration, heating, and industrial applications. SWEP has approx. 850 employees and representation in more than 50 countries, and its own dedicated sales force in more than 20 countries. Production units are situated in Sweden, Switzerland, the USA, Malaysia, Slovakia, and China. SWEP is part of the global NYSE-traded Dover Corporation. Let SWEP be your partner in challenging efficiency!

About brazed plate heat exchangers

A brazed plate heat exchanger consists of corrugated plates, combined to create complex channels through which a hot medium and a cold medium can be distributed. The media flow in separate circuits but come into close proximity, allowing heat to be transferred from one to the other with very high efficiency. The number, type, and configuration of the cover plates can be varied to achieve the required thermal properties.

SWEP's BPHEs are now AHRI certified!

If you are looking for the additional security of third-party verified performance, the SWEP A range is the choice. As the first brazed plate heat exchangers to be certified by AHRI (the Air-Conditioning, Heating, and Refrigeration Institute), they are well suited for HVAC, district heating, and district cooling applications.

