APV® brand ParaWeld consists of plates welded in pairs using a patented laser welding process. Each second channel is secured by a welding, and the other channels by gaskets. Welded channels allow handling of aggressive and difficult media in plate heat exchangers.

APV® brand ParaWeld are typically used for refrigerants like ammonia and freon, chemical and general process duties which involve aggressive media.

A patented plate design results in lower capital costs due to the high thermal efficiency and strong mechanical construction.

The APV brand patented Tri-Flash system enables the use of Plate Heat Exchangers for Direct Expansion Evaporation.
Based in Charlotte, North Carolina, SPX FLOW, Inc. (NYSE: FLOW) is a multi-industry manufacturing leader. For more information, please visit www.spxflow.com

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