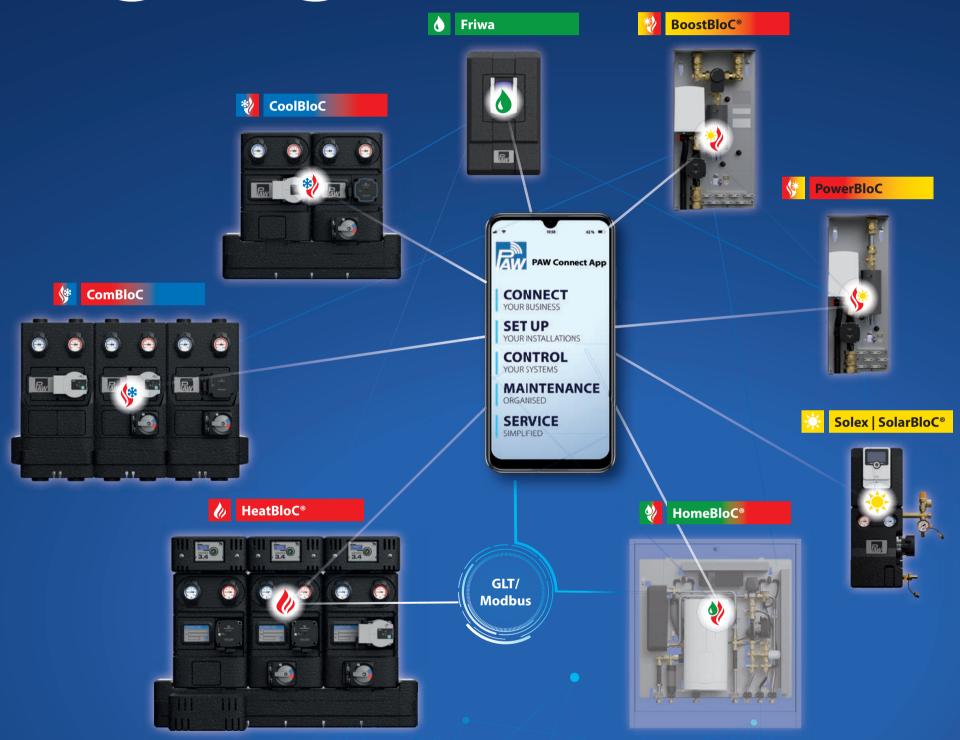




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# News & highlights



The next generation of pump groups: **ComBloC** 

Connectivity inclusive: PAW HomeBloC® Digital

Smart innovations in series:

Download of all brochures

The heat pump post-heating module: BoostBloC®

## **News & highlights**





- 1 . Thanks to the HomeBloC® Digital, line regulating/ differential pressure valves are no longer required in every residential unit for the first time. This means:
- targeted use of energy
- investment cost savings
- less planning effort
- quick installation without adjustment effort
- 2. With the HomeBloC® Digital, a central supply pump is no longer required.
  This means:
- further energy cost savings =
- reduction in operating costs
- installation cost savings
- security of supply and availability of spare parts
- 3. The HomeBloC® Digital ensures demand-orientated and efficient heat distribution in all residential units. This means:
- optimum comfort
- no disturbing operating noise
- 4. Thanks to the high degree of prefabrication, the HomeBloC® Digital is quick and easy to install.

  Time-consuming planning and commissioning are a thing of the past!
- 5. Full flexibility in individual design your customised solution!



#### **Advantages:**

- Security of supply:
- ✓ customised hygienic hot water preparation and provision of thermal heat
- System monitoring:
- ✓ billing according to the consumption of each flat thanks to consumer data collection per flat
- Cost savings:
- ✓ low costs thanks to quick and error-free mounting on site
- Time savings:
- ✓ completely premounted and pressure tested station, can be mounted quickly and with minimal effort







#### PAW BoostBloC® / PowerBloC -



Heat pump post-heating module for comfortable heat supply

# Application range BoostBloC®:

- maintaining comfort by postheating via mains power
- stratification option: integrated switch valve

# Application range PowerBloC:

- maintaining comfort by post-heating via mains power
- introduction of the highest possible temperatures into a storage tank, e.g. for PV overcurrent utilisation
- stratification option: external switch valves at the storage tank, e.g. PAW switch valve PV3







#### PAW 3-way switch valves

The PAW 3-way switch valve PV3 DN 25 is a high-quality valve with 2-point control that has been specially developed for controlling different temperature zones in buffer tanks. It is ideal for applications such as return flow distribution or the release of additional buffer storage tanks.

#### **Special features:**

- Manual/automatic mode switchover:
- ✓ Enables flexible control depending on requirements.
- Change of rotation direction via jumper:
- ✓ Offers simple customisation options.
- Latching system for quick installation:
- ✓ Makes installation easier and saves time.
- 3.0 m plug-in mains connection cable:
- ✓ Ensures a simple and flexible power supply.
- Leakage rate A according to DIN EN 12266-1:
- $\checkmark$  Guarantees maximum tightness and reliability, even at a pressure rating of PN 16.
- Central flow AB:
- ✓ Optimises the flow rate and efficiency, identical KVs value at every switching position.
- Max. ambient temperature 70 °C:
- ✓ Suitable for demanding environments.
- PN 16:
- $\checkmark$  High pressure resistance for a wide range of applications.





### You'll also find smart innovations in series in our downloads:

**Product range Product range HeatBloC® Standard** 



**Product range** HomeBloC® Basic



HeatBloC® MCom



**Product range HomeBloC® Digital** 



**BoostBloC®/PowerBloC** Product range **DN 25+** 



**Product range** SolarBloC®



**PAW catalogue** 04 | 2025



## Friwa FC3.10



**Product range** Solex



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