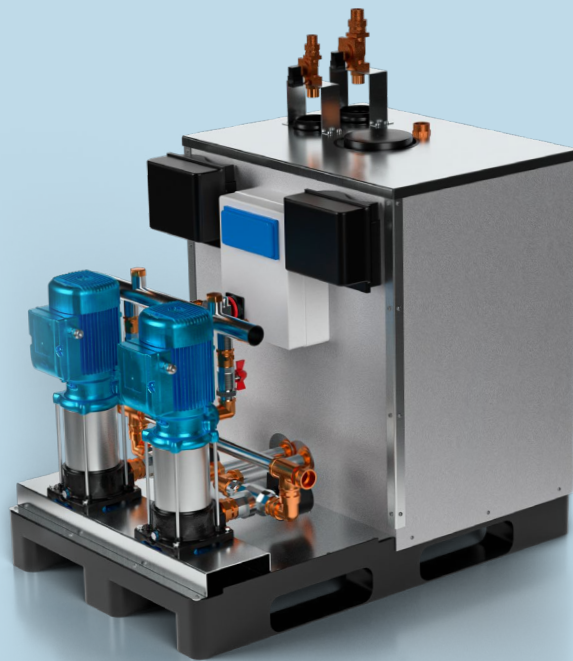


ARIS ARGUS 6eco R

rain water unit



- ◆ Demand-oriented booster pump control
- ◆ Compact design, easy to transport on plastic pallet
- ◆ Potential-free contact for collective fault signal
- ◆ Level control of cistern
- ◆ Fully automatic switching between rain-water and mains water
- ◆ 2 valves for drinking water top-up

product description

The ARGUS 6eco R is a rainwater harvesting system with a speed-controlled double pump system and integrated brake tank. This ensures the hygienic separation of rainwater and mains water in accordance with DIN 1988 and DIN EN 1717. When the cistern is empty, the system automatically switches to mains water as required.

The water level is monitored by sensors in the brake tank as well as in the cistern.

To protect against stagnation in the drinking water supply line, the device automatically flushes the branch line as required.

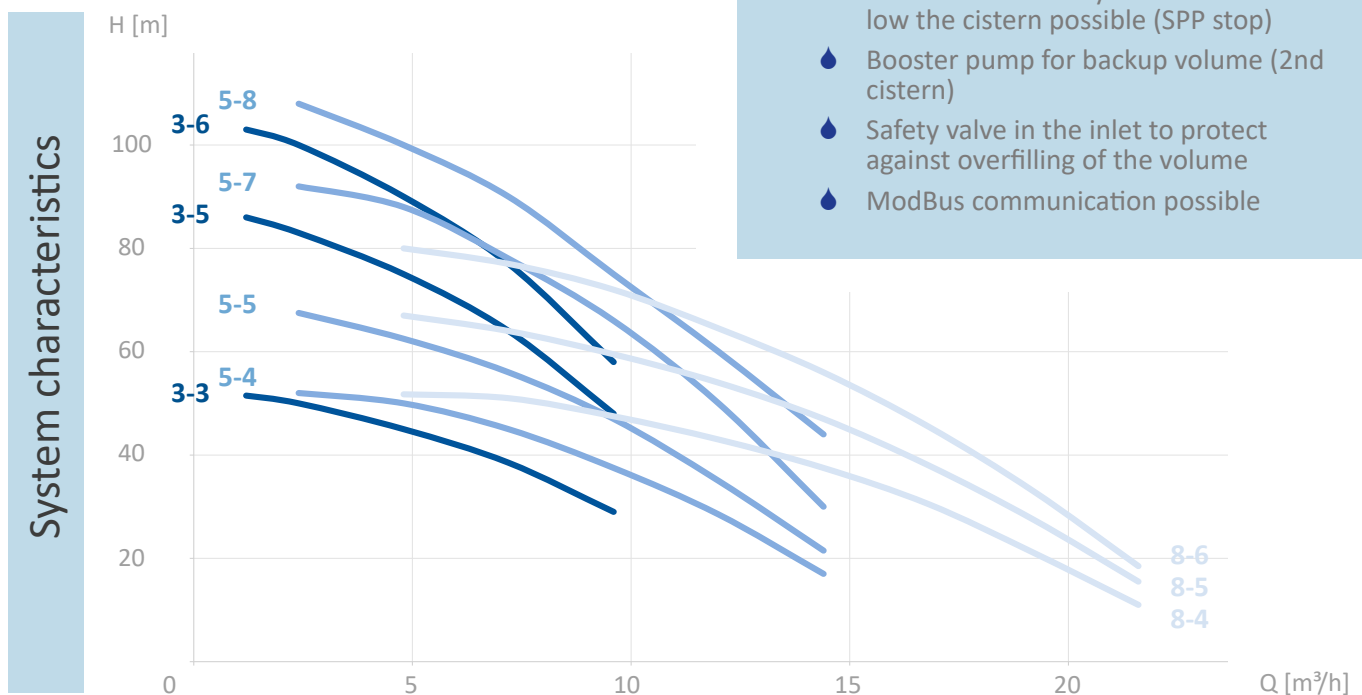
The redundant mains water backfeed with two valves provides additional functional reliability.

A collective fault signal can be transmitted to a building management system (BMS) via a potential-free contact.

The system also emits an optical signal to indicate an error. In the event of an error, the system display shows the cause of the error in plain text.

special features

- Installation of the system next to or below the cistern possible (SPP stop)
- Booster pump for backup volume (2nd cistern)
- Safety valve in the inlet to protect against overfilling of the volume
- ModBus communication possible



| | Q _{max} [m³/h] | H _{max} [m] | Power [A] 400 V | Output [kW] |
|---------------|-------------------------|----------------------|-----------------|-------------|
| ARGUS 6 R 3-3 | 9 | 52 | 2 x 4,3 | 2 x 0,75 |
| ARGUS 6 R 3-5 | 9 | 87 | 2 x 5,2 | 2 x 1,1 |
| ARGUS 6 R 3-6 | 9 | 104 | 2 x 6,1 | 2 x 1,5 |
| ARGUS 6 R 5-4 | 14 | 56 | 2 x 4,3 | 2 x 0,75 |
| ARGUS 6 R 5-5 | 14 | 70 | 2 x 4,7 | 2 x 1,1 |
| ARGUS 6 R 5-7 | 14 | 98 | 2 x 6,1 | 2 x 1,5 |
| ARGUS 6 R 5-8 | 14 | 112 | 2 x 7,4 | 2 x 2,2 |
| ARGUS 6 R 8-4 | 21 | 56 | 2 x 5,2 | 2 x 1,1 |
| ARGUS 6 R 8-5 | 21 | 70 | 2 x 6,1 | 2 x 1,5 |
| ARGUS 6 R 8-6 | 21 | 86 | 2 x 7,8 | 2 x 2,2 |

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