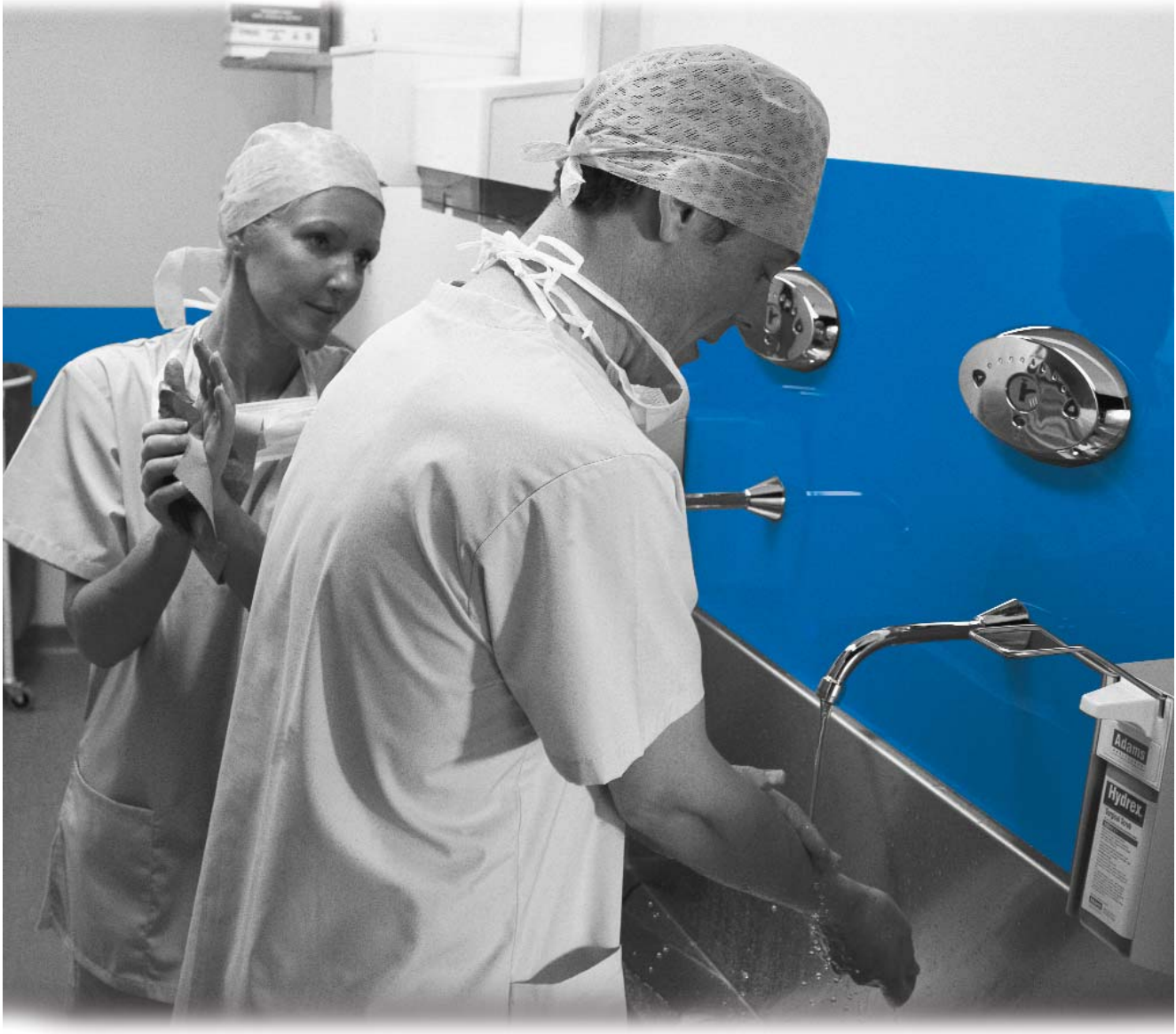




Digital



Digital Mixing Valve

- Precision Digital Water Temperature Control
- Remotely Located
- Plug-in design simplifies installation
- Automatically adjusts if supply pressures change
- Automatically adjusts is supply temperatures change
- Intelligent Fault Diagnosis System
- 5-Year Warranty
- ASSE 1016 approved

Digital Control Panel

- No Touch On/Off
- Programmable “On” Temperature Set Point
- Programmable Timed Flow
- No Touch Temperature Adjustment
- Programmable User Adjustment Range
- LED Display Feedback
- User Activity Data Logging/Reporting
- Service Information, Logging/Reporting
- Service Flush Program
- Thermal Disinfection Program
- Promotes compliance with OSHA, CDC and NYDOH Legionella Guidelines

Water Temperature Control - Single Point of Use

Digital

Water Temperature Control - Single Point of Use - Digital features BrainWave™. BrainWave™ is a series of 4 individual point of use digital mixing valves designed for installation at the point of use to allow user control of water temperature and flow.

The range has been designed to offer individual lavatory, individual shower, individual bath fill and individual bath/shower combination digital flow and temperature control primarily in healthcare installations where user safety and legionella risk reduction is paramount.

Sizing

Each BrainWave™ is designed for an individual single point of use and has a suitable maximum and minimum flow capacity.

Technical data sheets on the individual BrainWave™ Digital Mixing Valves can be found on Pages 10-17.

BrainWave™ Digital Mixing Valves

| Model | Pressure Drop (psi) | | | | | | | | | | Min. Flow | Max.* Flow | C _v |
|-------|---------------------|----|----|----|----|----|----|----|----|----|-----------|------------|----------------|
| | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | | | |
| DMV1 | 3 | 4 | 5 | 6 | 6 | 7 | 7 | 8 | 9 | 9 | 1 | 7* | 1.2 |
| DMV2 | | | | | | | | | | | | | |
| DMV3 | 6 | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 17 | 18 | 1.6 | 16* | 2.5 |
| DMV23 | | | | | | | | | | | | | |

