

OEM-CERTIFIED SMART START-UP



OEM-verified and factory-approved start-up that ensures the full benefits of built-in Design Envelope technology are activated to reduce operating costs, minimize risks, extend the life of the equipment, and save energy from day one.

WHAT'S INCLUDED:

1-year Pump Manager with pre-paid connectivity plan including set-up for data analytics

1-year extended warranty (labor & parts) on Armstrong equipment

Multi-point check of overall pump operation

Activation of Design Envelope Performance bundles
Parallel Sensorless Pump Control, Flow Protection,
Dual season set-up, Energy Performance

Firmware upgrades or updates as required

7-day comprehensive SMART Start-up report

BENEFITS IN THE DIFFERENT STAGES OF THE BUILDING LIFECYCLE:

SPECIFICATION

From day one, ensure:

System resilience by enabling Active Performance Management

Asset and system operations are aligned with design intent

Structured stakeholder collaboration through data-driven accountability

Deployment of data-reporting systems to validate future designs and resulting

CONSTRUCTION

Troubleshoot faster and minimize call-backs

Demonstrate proof of job completion with digital report

Support dispute resolution in case of equipment damage from system failure

Save up to 15% in service-related costs

Reduce warranty cost by 3% through 1-year extended warranty

COMMISSIONING

Data analytics to ensure optimal system optimization from day one and make it possible later to demonstrate credibility on equipment performance before building hand-over

OPERATION & MAINTENANCE

Get peace of mind, knowing your equipment is actively being managed

Visibility into asset performance and records – identify, troubleshoot, and resolve issues faster before they become catastrophic

Connect with the appropriate support network to resolve issues quickly

Improve asset reliability, availability, and performance for occupant comfort

Reduce operation costs - including SMART Start-up with SMART Commissioning can save up to 30% energy and up to 50% maintenance cost

Get better ROI - extend asset life by at least 2 years

NEW BUILDINGS VS. EXISTING BUILDINGS	RECOMMENDED SERVICE OFFERS	TOTAL SAVINGS GENERATED
New Design Envelope Pumps in existing buildings	SMART Start-up	Up to 20% energy savings Up to 30% maintenance savings
New Design Envelope Pumps in new buildings	SMART Start-up and SMART Commissioning	Up to 30% energy savings Up to 50% maintenance savings

