Quick-Fit™ Modular Piping System

Buderus

Bosch Group



Simplifies and Speeds Any Boiler Installation

- Quick-Mix Mixing Station for Radiant Flooring Applications
- Quick-Pump Station for High-Temperature Zones
- Quick-Header Manifold for Multi-Temp Heating Systems
- Saves Time and Money on Any Boiler Installation
- Eliminates Incorrect Valve or Motor Installations
- Ensures a Clean, Finished and Professional Installation

Comfortable. Efficient. Intelligent Heating.

Quick-Fit[™]: Modular Piping System

The Quick-Fit System takes only minutes to connect and includes all the piping, valves, circulating and control elements to feed both radiant floor heating zones and conventional high-temperature heating zones. The Quick-Fit System can be used to connect virtually any piping arrangement.

Quick-Mix Station

The Quick-Mix Station is a fully assembled radiant heat



mixing station that conveniently combines a motorized mixing valve, circulator pump, shutoff valves, a check valve and temperature gauges in a compact, attractive foam-insulated unit. It includes everything needed to automatically adjust water temperature for radiant floor heating. The mixing valve is controlled by a Buderus

Logamatic 2107 control which considers both inside and outside temperatures for maximum efficiency and economy.

Quick-Pump Station

The Quick-Pump Station simplifies installation and piping of high-temperature heating applications such as fin-tube baseboard, panel radiators or hyrdo-air systems. An optional larger pump is available.

TC62 Outdoor Reset Control

The optional TC62 Outdoor Reset Control Motor can be added



to the Quick-Mix Stations to configure systems that require multiple mixed water temperatures. The unit's digital display shows water temperature and adjustments. The TC62 has programmable heating curve and automatic warm weather shutdown.

Sensor wiring is quick and easy using plug-in cables. The unit also accepts input from optional room sensors.

Specifications		
Fittings	Hot-pressed brass, Ms5 Precision Pipes	
Pipe Systems	Precision Pipes	
Insulated Shell	Epp with patented snap seam	
Valve Handles	Heat-resistant plastic	
	O-ring seal: EPDM elastomers	
	Flat seals: AFM 34 or EPDM	
Ball Seats	PTFE	
	Model: Grudfos UPS25-58	
	Optional: Grundfos UP26-99	
	Voltage: 115 Vac/60Hz	
Dimensions		
Height	13¼″ Width 11½″	
Depth	7¾″	
Inlet/Outlet	5" Connection 11/4" NPT Fema	le

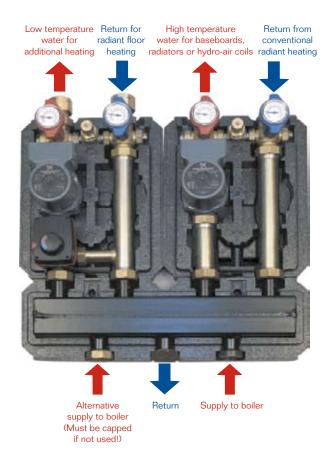
Quick-Header Manifold

Quick-Header Manifolds allow you to combine multiple stations in order to customize any application. Available in a 2-station or 3-station configuration, they simplify



installation, requiring only a supply to and return from the header. Quick-Header manifolds are made of heavy-gauge welded steel and have durable insulated

covers. Union connections make mounting Quick-Mix and Quick-Pump stations to the Quick-Header manifold fast and easy.



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