

## PRO-BALANCE® Manifolds

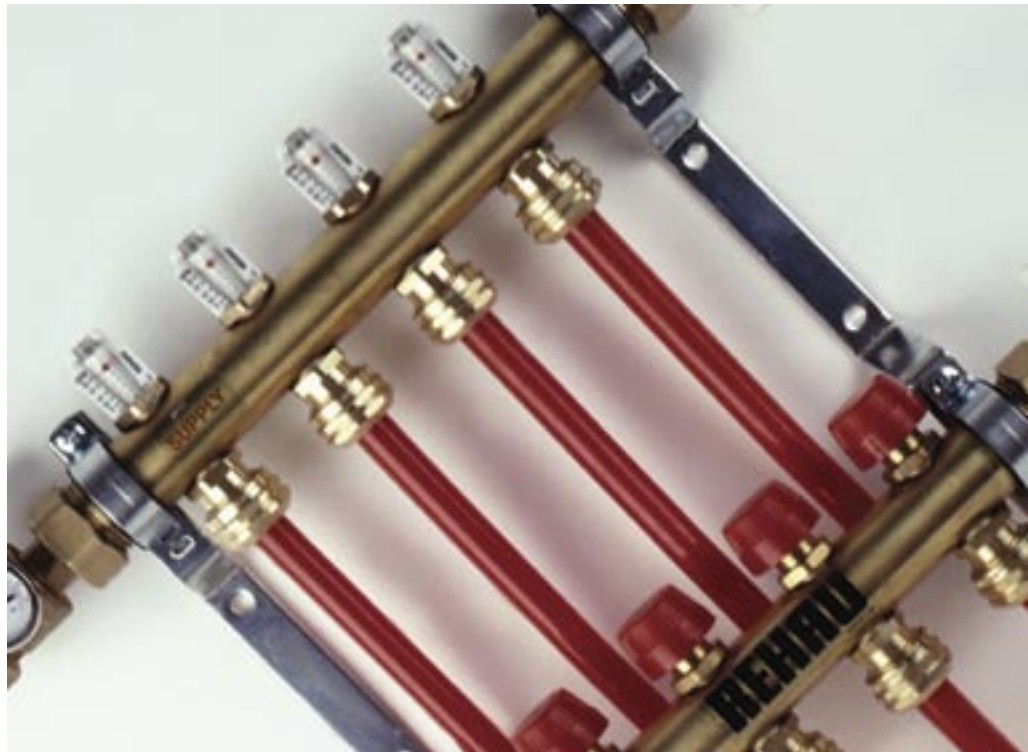
Explore the Possibilities

### REHAU's PRO-BALANCE

manifolds set the standard for the radiant heating industry.

Designed and built with the professional heating contractor in mind, these reliable manifolds take the guesswork out of installations. PRO-BALANCE gives you the control you demand and the accessories you need.

Explore the possibilities.



Heating manifolds should be easy to order and fast to install. They should provide secure connections with reliable performance. And most importantly, they must look professional, since on most radiant heating or snow and ice melting projects, the manifold is the only piece of equipment that is visible. PRO-BALANCE manifolds provide all this and more.

Each manifold comes fully assembled, ready for installation and includes:

- 1" supply/return manifold isolation valves with mini-thermometer housings
- Air vent/fill ports
- Visual flow gauges on the supply manifold
- Circuit balancing/isolation valves on the return manifold
- Mounting brackets and hardware
- Circuit identification tags

# REHAU PRO-BALANCE Manifolds Set the Standard for the Industry

All REHAU PRO-BALANCE manifolds are manufactured from smooth-wall extruded brass pipe. Available in a wide range of outlets, pre-assembled and 100 percent air tested in the factory, PRO-BALANCE manifolds provide longer life with minimal service and maintenance.

Supply/return isolation valves come standard on every PRO-BALANCE manifold. Valves are color-coded and built to accept REHAU mini thermometers. Union connections make it easy to align the valves.

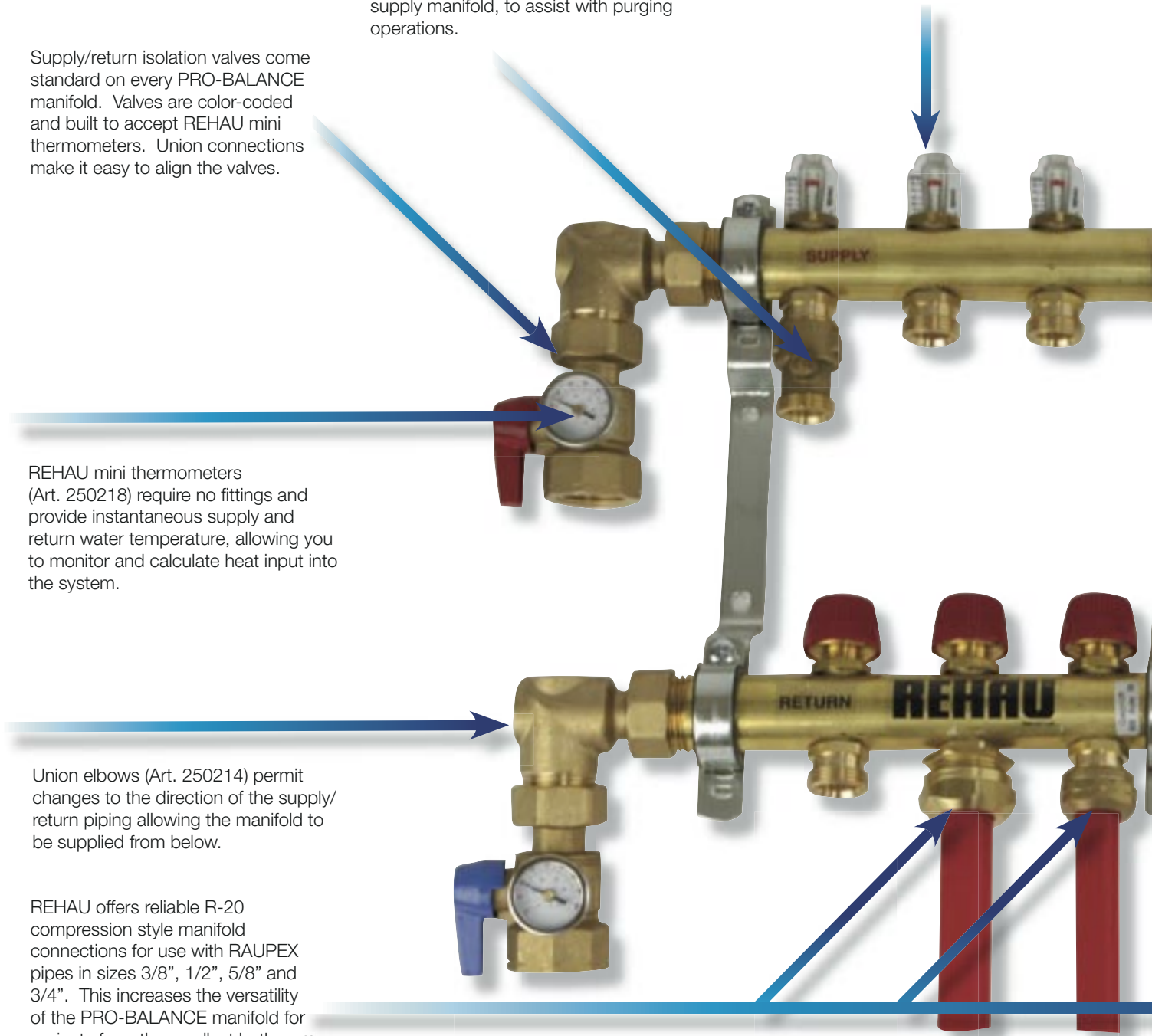
REHAU mini thermometers (Art. 250218) require no fittings and provide instantaneous supply and return water temperature, allowing you to monitor and calculate heat input into the system.

Union elbows (Art. 250214) permit changes to the direction of the supply/return piping allowing the manifold to be supplied from below.

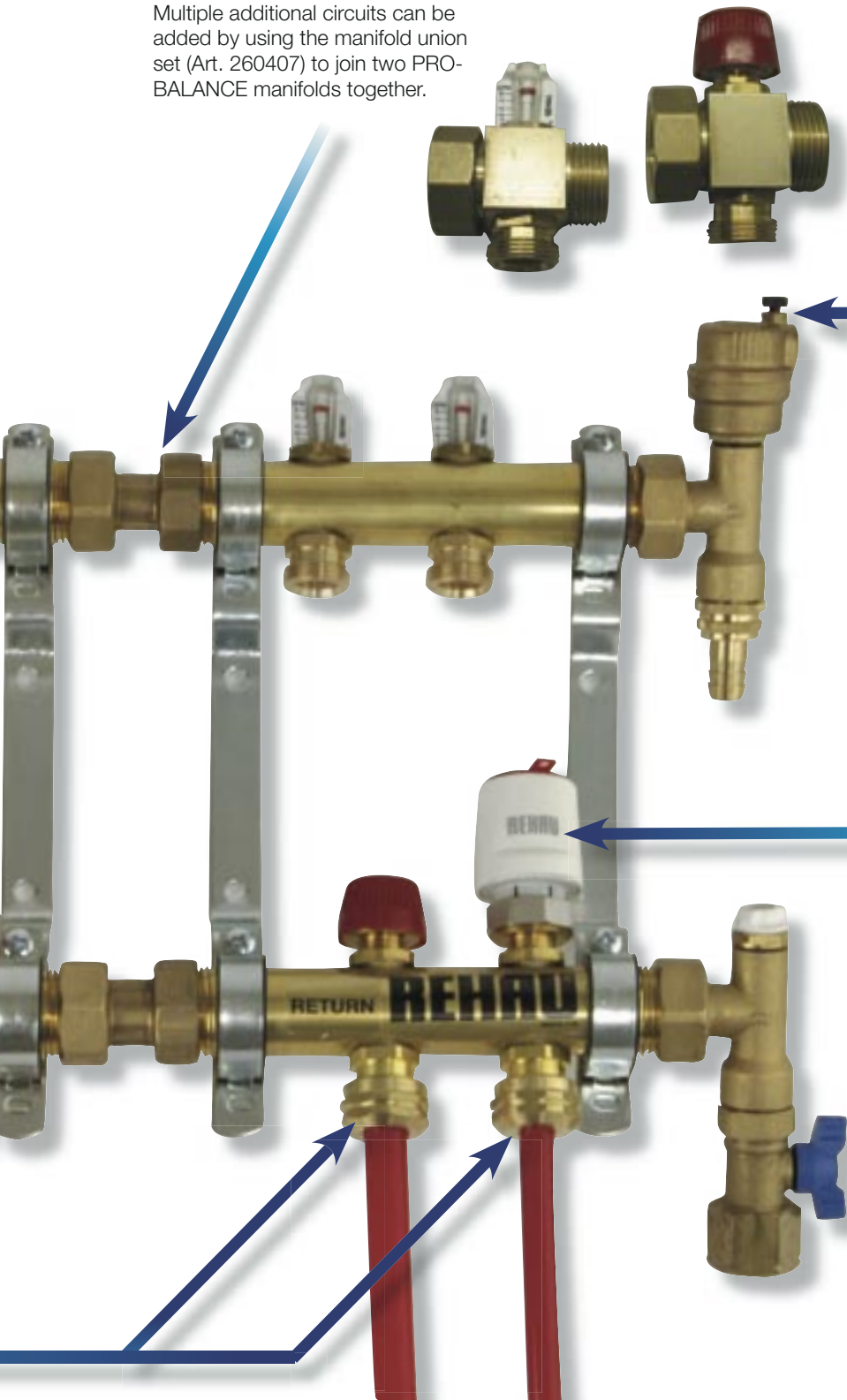
REHAU offers reliable R-20 compression style manifold connections for use with RAUPEX pipes in sizes 3/8", 1/2", 5/8" and 3/4". This increases the versatility of the PRO-BALANCE manifold for projects from the smallest bathroom systems to commercial systems using larger diameter pipes, and everything in between.

REHAU's new flow-stop circuit isolation valves (Art. 250224) allow for complete shut-off of an individual circuit on the supply manifold, to assist with purging operations.

Integral PRO-BALANCE flow gauges are quick visual indicators to ensure that circuits are receiving proper flow as per system design. This reduces the time required to adjust a system.



One additional circuit can be added to the manifold by using the PRO-BALANCE extension kit (Art. 250225). Multiple additional circuits can be added by using the manifold union set (Art. 260407) to join two PRO-BALANCE manifolds together.



Automatic air vents (Art. 250212) can be attached directly to the standard air vent/fill port outlet. Since manifolds are often installed at high points in the system and above system air vents, these extra air vents on manifolds help to speed air elimination.

REHAU's 4-wire manifold valve actuators (Art. 260166) are easily attached to manifolds for electronic flow control of each circuit. Actuators make zoning easy to achieve with no additional piping. Integrated end switches can work with other zoning controls for system integration.





PRO-BALANCE manifolds are just one part of the REHAU Heating and Plumbing program. Request a catalog to learn more about our full line solutions for:

- Radiant Heating
- Snow and Ice Melting
- PEX Plumbing
- Residential Fire Protection
- INSULPEX® Energy Transfer Piping



[www.REHAU-NA.com](http://www.REHAU-NA.com) [REHAU.mailbox@REHAU.com](mailto:REHAU.mailbox@REHAU.com)

**Sales Offices North America** ■ **Automotive** 33533 W. Twelve Mile Road, Suite 305, Farmington Hills, MI 48331 (248) 848-9100  
**United States** ■ **East Coast** 2606 Phoenix Drive, Suite 810, Greensboro, NC 27406 (800) 947-3428 ■ **Midwest: Construction/Chicago** 901 South Route 53, Unit H, Addison, IL 60101 (800) 457-3428 ■ **Midwest: Construction/Minneapolis** 7710 Brooklyn Boulevard, Suite 207, Brooklyn Park, Minnesota 55443 (763) 585-1380 ■ **Midwest: Construction/Dallas** 3224 Highway 67 East, Suite 205, Mesquite, TX 75150 (972) 270-2322 ■ **Midwest: Industry** 5075 Cascade Road, S.E., Suite A, Grand Rapids, MI 49546 (616) 285-6867 ■ **West Coast** 1501 Railroad Street, Corona, CA 92880 (800) 944-1011 **Canada** ■ **Newfoundland** 13 Sagona Avenue, Mt. Pearl, NL A1N 4P8 (800) 205-1991 ■ **Maritimes** 327 Murray Road, Little Shemogue, NB E4M 3P3 (800) 565-7342 ■ **Québec** 3440 Griffith, Ville St-Laurent, QC H4T 1A7 (800) 361-0830 ■ **Ontario** 1149 Pioneer Road, Burlington, ON L7M 1K5 (800) 561-9609  
 ■ **Prairies** 11 Plymouth Street, Unit 100, Winnipeg, MB R2X 2V5 (204) 697-2028 ■ **British Columbia** 26620 56th Avenue, Unit 102, Langley, BC V4W 3X5 (604) 626-4666 (800) 668-1173 **Mexico** [www.REHAU.com.mx](http://www.REHAU.com.mx) ■ **Celaya** Blvd Adolfo López Mateos No. 932 Pte., 1° y 2° Piso C.P. 38060 Celaya, Gto. 011 52 (461) 618-8000 ■ **Monterrey** Calle 12 de Abril #5405, Colonia Torres de Lindavista, C.P. 67138 Guadalupe, N.L.011 52 (818) 377-8663 **North American Headquarters** 1501 Edwards Ferry Road, NE, Leesburg, VA 20176 (800) 247-9445 Fax (800) 627-3428 A33



The information contained herein is believed to be reliable, but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or the results to be obtained therefrom. Before using, the user will determine suitability of the information for user's intended use and shall assume all risk and liability in connection therewith. To the extent permitted by law, REHAU EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE.