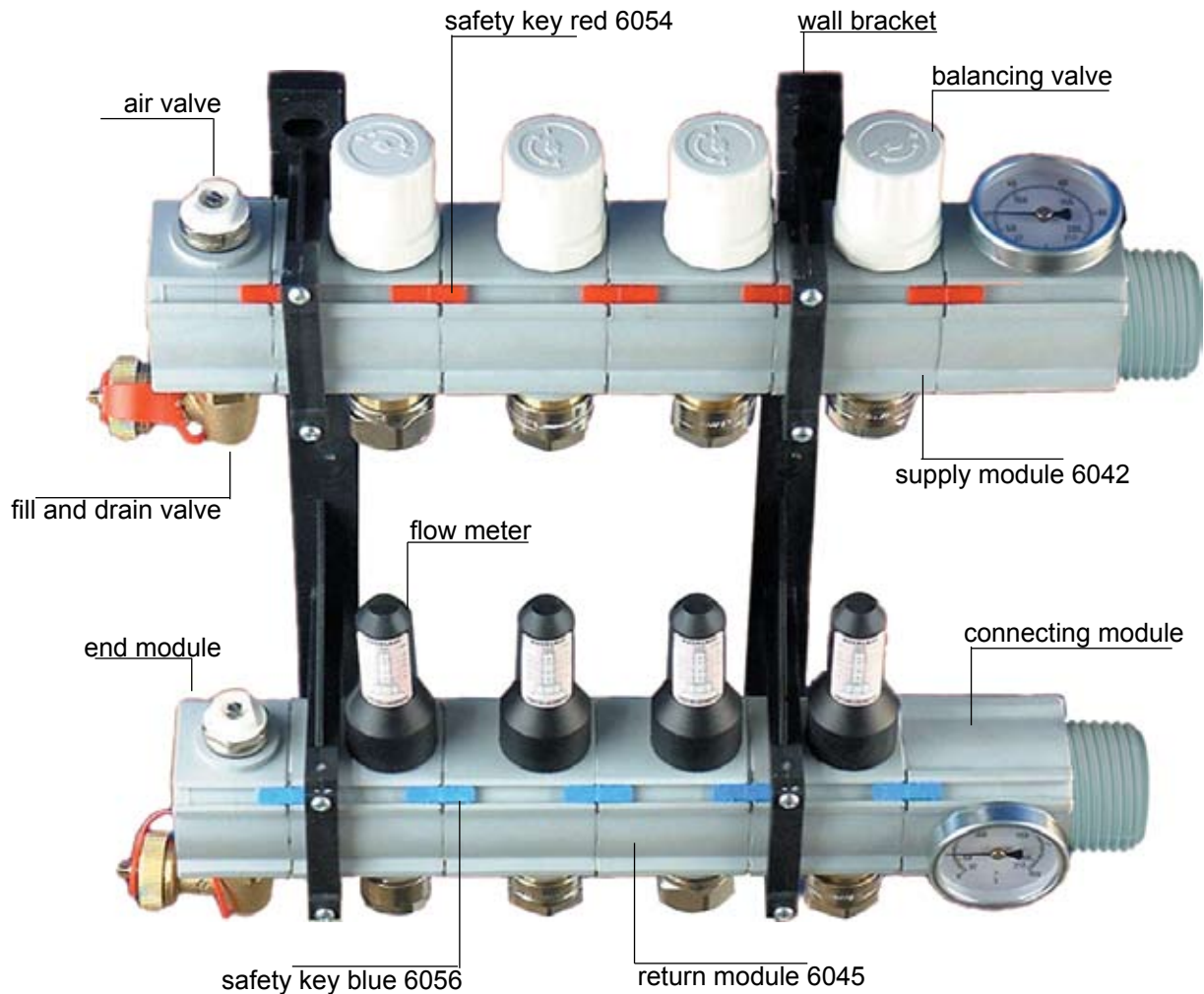


# HYDRO-LOCK

## MODULAR MANIFOLD SYSTEM

- Built-in Flow Meter
- Economical
- Compact

- Corrosion Free
- Low Inventory Cost
- Versatile Quick Assembly



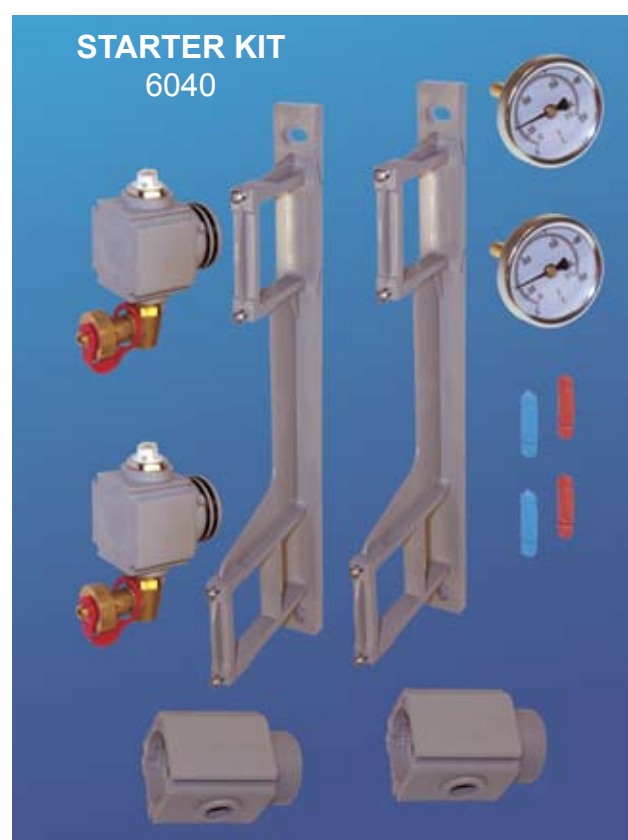
288 Verge Street Springfield, MA 01129 phone 413.543.8733 fax 413.543.8737

[www.hydronicalternatives.com](http://www.hydronicalternatives.com)

E-mail : [info@hydronicalternatives.com](mailto:info@hydronicalternatives.com)

# HYDRO-LOCK

- Valves for every loop are already part of the module.
- Flow meters adjustable up to 1.00 U.S. gal/min. [3,8 l/min.] per loop.
- Flow adjustment by turning the valve on flow meter.
- Fast flow adjustment saves time.
- The actual flow rate per loop can be checked on flow meter.
- No extra valves and assembly requirement saves money.
- Module system allows individual manifold size choice up to 15 loops per manifold.
- System connection right or left hand side.
- Easy extension at a later time.
- Manifold assembly within minutes without tool requirement.
- O-ring seals guarantee tight seal.
- No corrosion



- The modules are made of high temperature resistant fiber glass reinforced polyamide.
- Temperature resistant from -4°F to 392°F [-20°C to +200°C].
- Operating temperature max. +176°F [+80°C].
- Operating pressure max. 72 psi [5 bar].
- Testing pressure max. 145 psi. [10 bar].
- Adjust flow meter with completely open supply module valve.



## Flow meter scale

	US gal/min.	(l/min)
1 =	0,15	(0,5)
2 =	0,30	(1.1)
3 =	0,50	(1,8)
4 =	0,70	(2,5)
5 =	1,00	(3,8).



288 Verge Street Springfield, MA 01129 phone 413.543.8733 fax 413.543.8737

[www.hydrionalternatives.com](http://www.hydrionalternatives.com)

E-mail : [info@hydrionalternatives.com](mailto:info@hydrionalternatives.com)