



HBD

HYDRONIC BRANCH DISTRIBUTOR



Now you can use 2-pipe fan coils on a 4-pipe hydronic system and keep the refrigerant outdoors

The MultiAqua HBD allows 2-pipe hydronic fan coils to be used on a multizone 4-pipe hydronic system. This capability reduces the average cost of the indoor equipment and the overall installation. With our HBD, the refrigerant never enters the conditioned space.

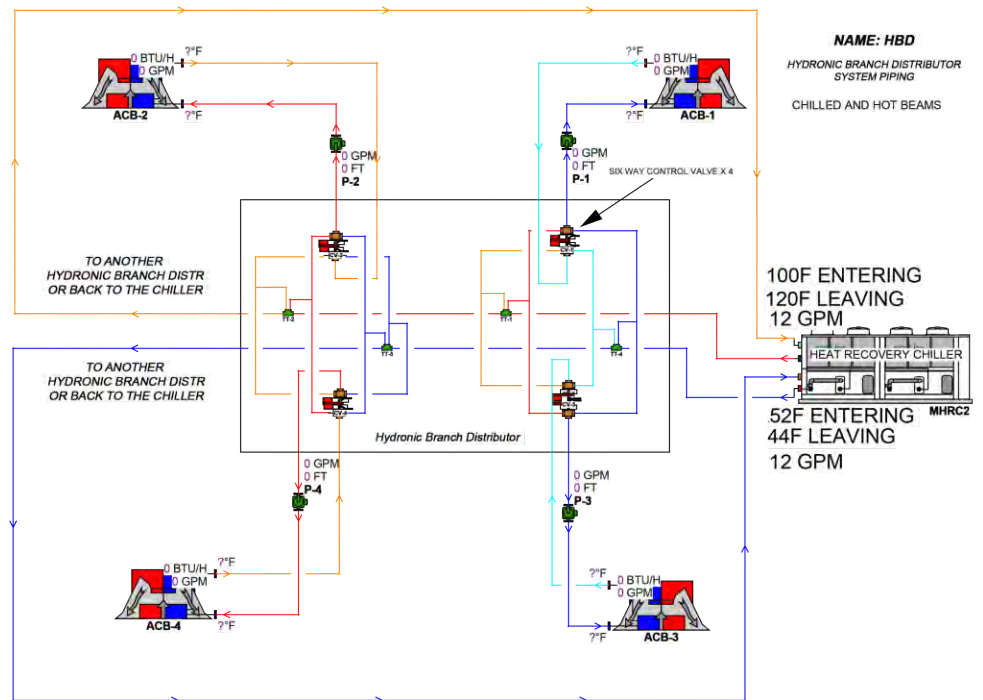
How it works

The HBD allows hot or cold water to be distributed to each of the 2-pipe fan coils as needed. When there are different room requirements, the HBD can direct hot or cold water to the zones on demand allowing for SHC (Simultaneous Heating & Cooling).

Each 2-pipe fan coil connected to a zone within the HBD will control its own water flow and mode, regardless of what mode the other fan coils are in.

Each HBD will allow from 2 - 18 fan coils to be connected. Multiple HBD's can be applied to reach your capacity and zoning requirements.

Chilled Beam Layout



Fan Coil Layout

