

DARCY[®]

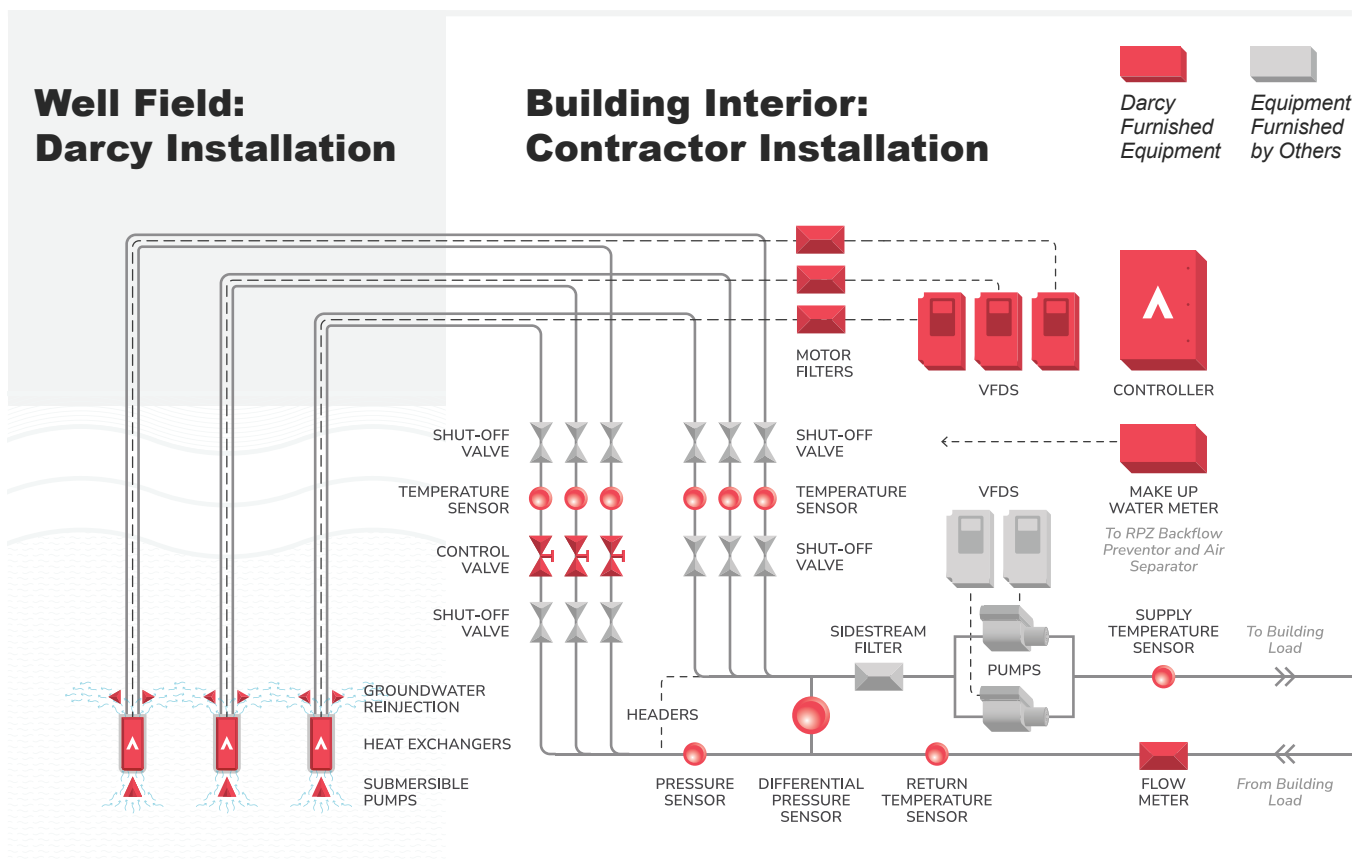
Groundwater-Enabled Geothermal



DARCY HEAT EXCHANGER MODELS	8" DS007	12" DS007	8" DS008	12" DS008
Heating MBH	410	770	590	1200
Cooling Tons	95	160	136	250

Heat exchange capacities shown reflect optimal laboratory testing of equipment and expected maximum productivity from geologic conditions of a project site.

Capacity for each system is subject to geologic conditions. Project specific Performance Selections for capacity can be provided by Darcy Solutions during project development.



DARCY INSTALLATION SCOPE:

- ▶ Well construction and development
- ▶ Downwell equipment (HX, submersible pump, sensors)
- ▶ Lateral piping and conduit terminated two feet inside building wall
- ▶ Commissioning of wells and controller

MECHANICAL / ELECTRICAL / TEMPERATURE CONTROLS CONTRACTOR INSTALLATION SCOPE:

- ▶ VFDS for submersible pumps
- ▶ Low voltage and line voltage wiring from wellhead to building equipment
- ▶ Darcy controller for pumps, valves, and sensors
- ▶ Sleeves and core drilling or floor cutting for all Darcy system lateral piping and conduit to enter the building



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darcysolutions.com