

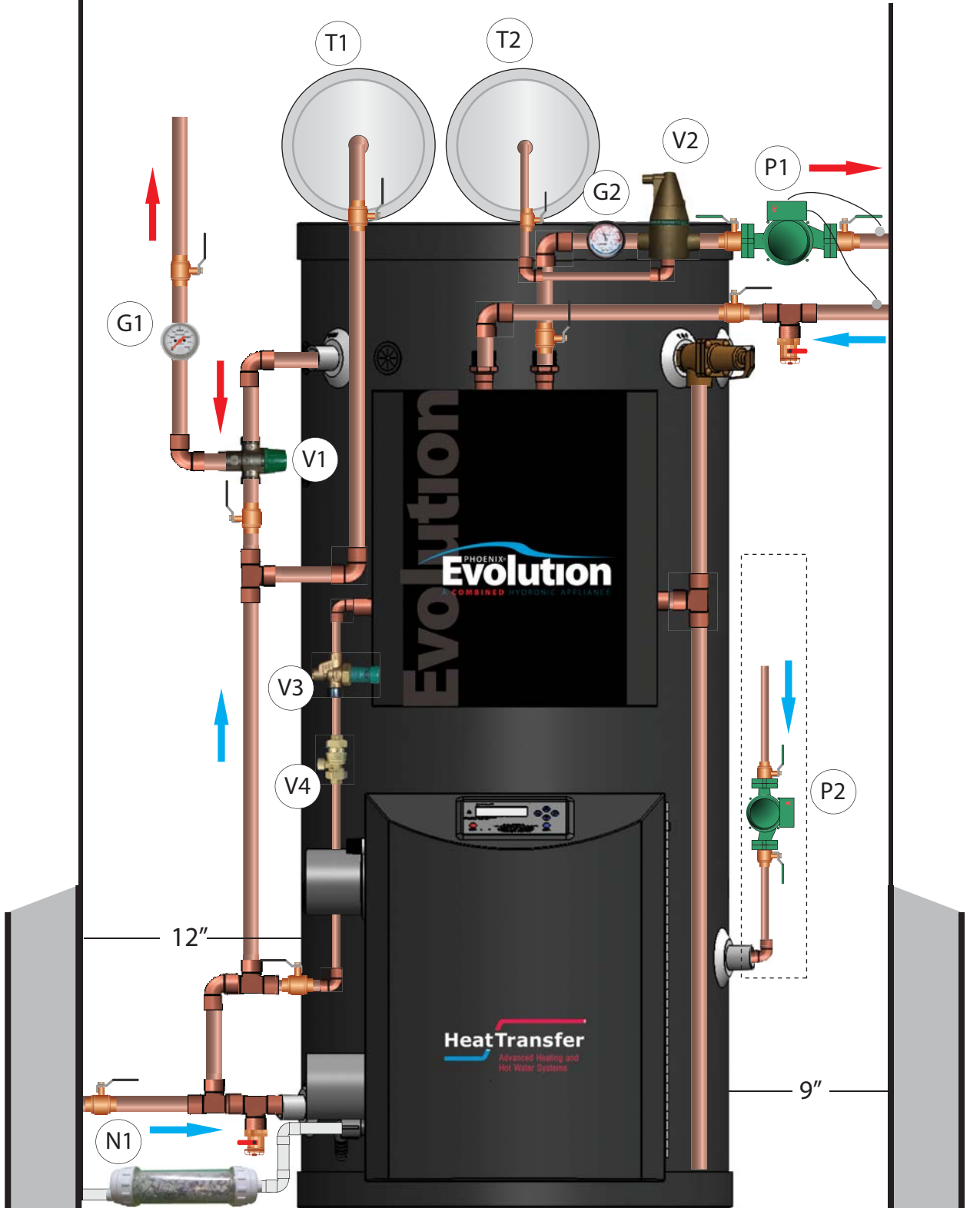
Combined Hydronics: Simple, Smart, Compact

JTG/MUIR

Manufacturer's Representative

THE TOTAL MECHANICAL ROOM

Please visit us at www.JTGMuir.com
or call us at 1-800-493-8432



*Not pictured: Concentric vent kit

HYDRONICS MADE CLEAR

Phoenix Evolution Mechanical Components



External system components for the typical installation of an Evolution combined domestic hot water and hydronic heating system are shown below. Vent termination, thermostats and zone switching require separate selection. Local code requirements may vary.

Typical for
1500 to 3500 sq ft

Evolution Standard System Kit

Components for Evolution Models: PHE 130-55, PHE 130-80, PHE130-80S, PHE130-119S

	Part #	Description	List Price
P1	TAC008-VDTF6	VARIABLE SPEED DELTA-T CIRCULATOR, FLANGED, 115V	\$457.50
	TAC110-524BSF	1" BRONZE SHUT OFF FREEDOM FLANGE SET	\$74.70
P2	TAC006-ST4-2PNP	POTABLE RECIRCULATION PUMP W/ DIGITAL TIMER	\$499.50
V1	TAC5004-C2	*OUTDOOR SENSOR AND MIXING VALVE INCLUDED WITH EVOLUTION	
V2	TAC49-100T-1	4900 SERIES AIR SEPARATOR, 1"NPT, BRASS HOUSING	\$207.15
V3	TAC3350-T2	CARTRIDGE STYLE PRESSURE REDUCING VALVE, 1/2"NPT	\$119.40
V4	WIL12-760C	CONTINUOUS PRESSURE BACKFLOW PREVENTER, SWEAT, 1/2'	\$110.16
T1	ELBDXT-25	POTABLE 6.5 GAL DIAPHRAGM THERMAL EXPANSION TANK	\$121.60
T2	ELBXT-30	HYDRONIC 5.0 GAL DIAPHRAGM EXPANSION TANK, 12 PSI	\$85.50
G1	PAS1450-2	1/2" 30-250F THERMOMETER W/ 3/4" SWEAT WELL	\$36.50
G2	PAS1435	0-75PSI PRESSURE / 60-320F TEMPARATURE COMBI GAUGE	\$48.00
N1	AXI-iC-NC	CLEAR CONDENSATE NEUTRALIZER	\$119.00
Not Pictured:			
	HTPKGAVTO7O1CVT	2" CONCENTRIC VENT TERMINATION KIT (FOR 130 BTU UNITS)	\$170.00
	DOR41-4142-24	3/4"MIP x 3/4" FIP x 24"L HIGH BTU GAS CONNECTOR W/PVC	\$84.40

Typical for
3500 to 6000 sq ft

Evolution Large System Kit

for Evolution Models: PHE 130-119, PHE 199-80, PHE 199-119, PHE199-80S, PHE-119S

	Part #	Description	List Price
P1	TAC0013-VDTF3	VARIABLE SPEED DELTA-T CIRCULATOR, FLANGED, 115V	\$726.00
	TACSF-125S	1 1/4" BRONZE SHUT OFF FREEDOM FLANGE SET	\$87.70
P2	TAC006-ST4-2PNP	POTABLE RECIRCULATION PUMP W/ DIGITAL TIMER	\$499.50
V1	TAC5004-C2	*OUTDOOR SENSOR AND MIXING VALVE INCLUDED WITH EVOLUTION	
V2	TAC49-125T-1	4900 SERIES AIR SEPARATOR, 1 1/4"NPT, BRASS HOUSING	\$287.19
V3	TAC3350-T2	CARTRIDGE STYLE PRESSURE REDUCING VALVE, 1/2"NPT	\$119.40
V4	WIL12-760C	CONTINUOUS PRESSURE BACKFLOW PREVENTER, SWEAT, 1/2"	\$110.16
T1	ELBDXT-25	POTABLE 6.5 GAL DIAPHRAGM THERMAL EXPANSION TANK	\$121.60
T2	ELBXT-60	HYDRONIC 6.5 GAL DIAPHRAGM EXPANSION TANK, 12 PSI	\$110.83
G1	PAS1450-2	1/2" 30-250F THERMOMETER W/ 3/4" SWEAT WELL	\$36.50
G2	PAS1435	0-75PSI PRESSURE / 60-320F TEMPARATURE COMBI GAUGE	\$48.00
N1	AXI-1C-NC	CLEAR CONDENSATE NEUTRALIZER	\$119.00
Not Pictured:			
	HTPKGAVTO8O1CVT	3" CONCENTRIC VENT TERMINATION KIT (FOR 199 BTU UNITS)	\$262.00
	DOR41-4142-24	3/4"MIP x 3/4" FIP x 24"L HIGH BTU GAS CONNECTOR W/PVC	\$84.40