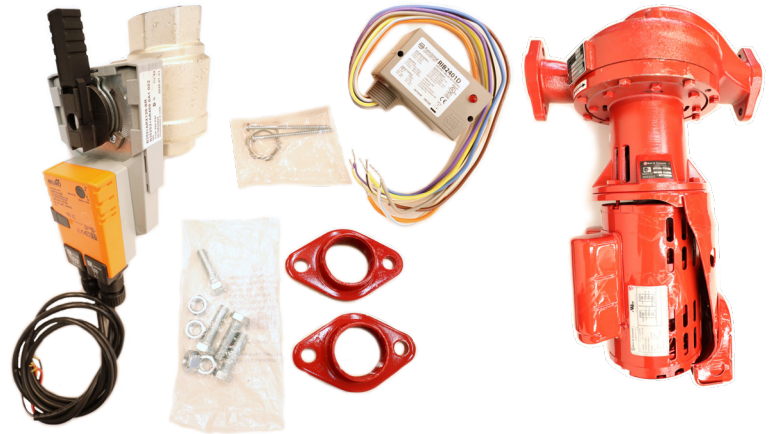


Aegis W & Aegis A

High Source Water Temperature Kit

Lync's High Source Water Temperature kit is designed to work with the Aegis heat pump to increase the maximum source water inlet temperature to 130°F using the integrated controls on the Aegis heat pump. The current maximum inlet source without this kit is 86°F.



Components

Closed loop pump w/ flanges, modulating 3-way valve, RIB relay

Features

- Increased incoming source water operating temperature to 130°F
- Maintains current minimum operating condition of 18°F (with glycol solution)
- Controlled locally by Aegis heat pump
- Tested by Lync to ensure proper operation and reliability

Technical Data

			250	350	500
Lync Kit Part Number			169160	169160	169415
Plumbing	Recommended Connecting Pipe Diameter		1-1/2"	1-1/2"	2"
	Max. Loop Length at Recommended Pipe Diameter	Feet	87'	87'	49'
	Recommended Flow Rate	GPM	28	39	56
	Minimum Flow Rate	GPM	21	29	42
	Heat Pump Source Water Connection	FNPT	1-1/2"	1-1/2"	2"
	3-Way Valve Connection	FNPT	1-1/2"	1-1/2"	2"
	Pump Flange Connection	FNPT	1-1/2"	1-1/2"	1-1/2"
Electrical	Power Supply		120 V / 1 ph / 60 Hz		
	MCA	A	7	7	13
	MOP	A	10	10	20
	FLA	A	5	5	11