

NWHIS

Pure Water & Mildly Corrosive Solution Applications

Specifications and Ordering Information

kW	Volts	Ckt & Phase	Dimensions (In.)			Model	Stock	PCN	Wt. (Lbs.)
			A	B	C				
Series 03 — 3 inch, 150 lb 304 passivated stainless steel vessel, 3 INCOLOY® elements (45 W/in²) with side mounted thermostat (60 to 250°F) — 1" NPT pipe inlet and outlet									
6	240	1-3	32-15/16	22-1/2	16-1/2	NWHIS-03-006P-E1	AS	012010	70
6	480	1-3	32-15/16	22-1/2	16-1/2	NWHIS-03-006P-E1	AS	012028	70
12	240	1-3	42-15/16	32-1/2	26-1/2	NWHIS-03-012P-E1	AS	012036	80
12	480	1-3	42-15/16	32-1/2	26-1/2	NWHIS-03-012P-E1	AS	012044	80
18	240	1-3	55-7/16	45	39	NWHIS-03-018P-E1	AS	012052	98
18	480	1-3	55-7/16	45	39	NWHIS-03-018P-E1	AS	012060	98
Series 06 — 5 inch, 150 lb 304 passivated stainless steel vessel, 6 INCOLOY® elements (45 W/in²) with side mounted thermostat (60 to 250°F) — 2" NPT pipe inlet and outlet									
24	240	2-3	41-3/4	30	11-3/8	NWHIS-06-024P-E1	AS	012079	140
24	480	1-3	41-3/4	30	11-3/8	NWHIS-06-024P-E1	AS	012087	140
30	240	2-3	48-3/4	37	14-1/8	NWHIS-06-030P-E1	AS	012095	155
30	480	1-3	48-3/4	37	14-1/8	NWHIS-06-030P-E1	AS	012108	155
40	240	2-3	60-1/4	48-1/2	20-5/8	NWHIS-06-040P-E1	AS	012116	176
40	480	2-3	60-1/4	48-1/2	20-5/8	NWHIS-06-040P-E1	AS	012124	176
50	480	2-3	73-5/8	61-7/8	27-5/16	NWHIS-06-050P-E1	AS	012132	210
Series 18 — 8 inch, 150 lb 304 passivated stainless steel vessel, 18 INCOLOY® elements (45 W/in²) — 2-1/2" NPT pipe inlet and outlet									
50	240	3-3	45-1/4	24-11/16	27-3/16	NWHIS-18-050P-E1	NS	021311	396
50	480	3-3	45-1/4	24-11/16	27-3/16	NWHIS-18-050P-E1	NS	021320	396
75	240	3-3	53-1/4	32-11/16	29-3/16	NWHIS-18-075P-E1	NS	021338	414
75	480	3-3	53-1/4	32-11/16	29-3/16	NWHIS-18-075P-E1	NS	021346	414
100	240	3-3	60-1/4	39-11/16	36-3/16	NWHIS-18-100P-E1	NS	021354	425
100	480	3-3	60-1/4	39-11/16	36-3/16	NWHIS-18-100P-E1	NS	021362	425
125	240	3-3	67-7/8	47-5/16	43-13/16	NWHIS-18-125P-E1	NS	021370	470
125	480	3-3	67-7/8	47-5/16	43-13/16	NWHIS-18-125P-E1	NS	021389	470
150	240	3-3	77-3/8	56-13/16	53-5/16	NWHIS-18-150P-E1	NS	021397	535
150	480	3-3	77-3/8	56-13/16	53-5/16	NWHIS-18-150P-E1	NS	021400	535
175	240	3-3	86-3/8	65-13/16	62-5/16	NWHIS-18-175P-E1	NS	021418	625
175	480	3-3	86-3/8	65-13/16	62-5/16	NWHIS-18-175P-E1	NS	021426	625
200	240	3-3	96-3/8	75-13/16	72-5/16	NWHIS-18-200P-E1	NS	021434	705
200	480	3-3	96-3/8	75-13/16	72-5/16	NWHIS-18-200P-E1	NS	021442	705
Stock Status: S = stock AS = assembly stock NS = non-stock To Order—Specify model, volts, phase, kW, PCN and quantity.									
Note — Refer to the Controls section for side mounted controls or control panels.									

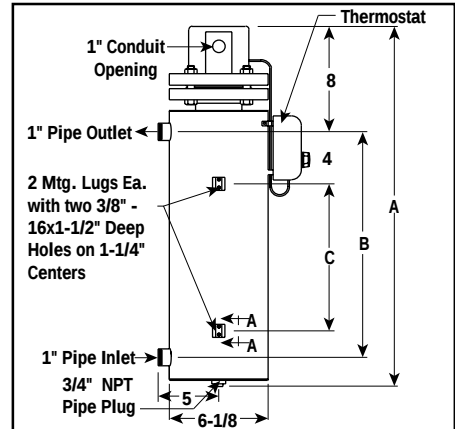
Ordering Information

To Order — Complete the Model Number using the Matrix provided.

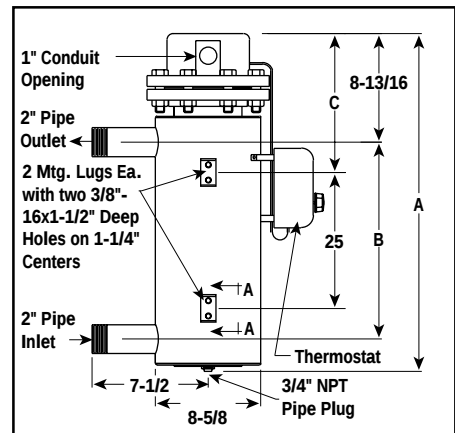
Model	Pure Water and Mildly Corrosive Solution			
NWH	Water Circulation Heater			
IS	INCOLOY® Elements — Stainless Steel Vessel			
Code	Number of Elements			
03	Three			
06	Six			
18	Eighteen			
Code	kW			
006P	6	040P	40	150P 150
012P	12	050P	50	175P 175
018P	18	075P	75	200P 200
024P	24	100P	100	
030P	30	125P	125	
Code	Terminal Enclosure			
E1	General Purpose			
E2	Moisture Resistant/Explosion Resistant			
E3	Explosion Resistant			
E4	Moisture Resistant			
NWH	03	006P	E1	Typical Model Number

Dimensions (Inches)

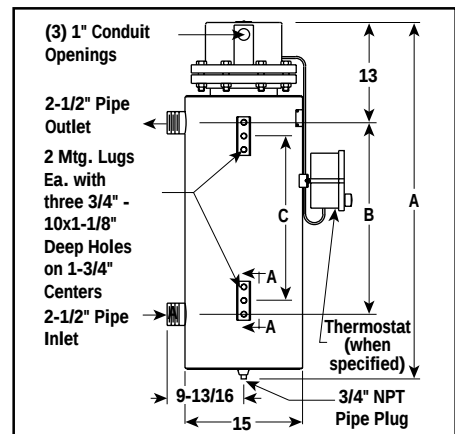
NWHIS-03



NWHIS-06



NWHIS-18



NWHIS-AA

