

### Standard (Non-Stock) Flanged Aluminum Finned Immersion Heaters

#### Design Features

- \* 3" — 150-lb ANSI Flange
- \* NEMA 1 Terminal Housing
- \* Three-Phase Single Circuit
- \* Watt Density of 7 watts/in<sup>2</sup> on finned area

Immersed Length		KW	Part Number			Approximate Net Weight		CHF* Dimensional Drawing Number
in	mm		240V-3Ph	480V-3Ph	575V-3Ph	lbs	kgs	
20	508	3	FAH00001	FAH00002	FAH00003	21	9	—
27	686	4.5	FAH00004	FAH00005	FAH00006	23	11	3.1
35	889	6	FAH00007	FAH00008	FAH00009	26	12	3.2
42	1067	7.5	FAH00010	FAH00011	FAH00012	28	13	—
50	1270	9	FAH00013	FAH00014	FAH00015	31	14	3.3
64	1626	12	FAH00016	FAH00017	FAH00018	36	16	—
84	2134	16	FAH00019	FAH00020	FAH00021	43	20	—

\* See catalog page 11-51 (Drawing Number 3) for standard flanged CHF circulation heater tank sizes available for this heater immersion length.

#### Design Features

- \* 3" — 150-lb ANSI Flange
- \* NEMA 1 Terminal Housing
- \* Three-Phase Single Circuit
- \* Watt Density of 12 watts/in<sup>2</sup> on finned area

Immersed Length		KW	Part Number			Approximate Net Weight		CHF* Dimensional Drawing Number
in	mm		240V-3Ph	480V-3Ph	575V-3Ph	lbs	kgs	
14	356	3	FAH00022	FAH00023	FAH00024	19	8	—
18	457	4.5	FAH00025	FAH00026	FAH00027	20	9	—
22	559	6	FAH00028	FAH00029	FAH00030	21	10	—
27	686	7.5	FAH00031	FAH00032	FAH00033	23	11	3.1
31	787	9	FAH00034	FAH00035	FAH00036	25	11	—
38	1016	12	FAH00037	FAH00038	FAH00039	27	12	3.2
50	1295	16	FAH00040	FAH00041	FAH00042	31	14	3.3
62	1575	20	—	FAH00043	FAH00044	35	16	—
74	1880	24	—	FAH00045	FAH00046	39	18	—

\* See catalog page 11-51 (Drawing Number 3) for standard flanged CHF circulation heater tank sizes available for this heater immersion length.

