



Table with columns for Condition Reference #, Wet Bulb °C, Range °C, Approach °C, Inlet Water Temperature °C, Outlet Water Temperature °C, Model Capacity (t/s), and various model identifiers (e.g., PFI 0709E-2D3DS-H) across 49 columns.



Table with columns for Condition Reference #, Wet Bulb °C, Range °C, Approach °C, Inlet Water Temperature °C, Outlet Water Temperature °C, Model Capacity (t/s), and a grid of performance data for various PFI cooling tower models (e.g., PFI 0718E-6D1E5-K, PFI 0718E-6D1E5-H, etc.) across a range of operating conditions.



Table with columns for Condition Reference #, Wet Bulb °C, Range °C, Approach °C, Inlet Water Temperature °C, Outlet Water Temperature °C, and Model Capacity (t/s). Rows include various model numbers like PFI 0809E-SD48T-K, PFI 0809E-SD48T-H, etc., with corresponding performance data.



Condition Reference #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49							
Wet Bulb °C	10	10	10	10	10	10	10	13	13	13	13	16	16	16	16	18	18	18	18	18	21	21	21	21	21	24	24	24	24	24	27	27	27	27	27	29	29	29	29	29	32	32	32	32	32	32	32	32	32	32	32	32				
Range °C	6	6	6	7	8	8	8	6	6	6	7	7	7	7	8	8	8	8	8	8	6	6	6	6	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
Approach °C	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
Inlet Water Temperature °C	20	22	23	25	24	23	25	26	28	27	26	28	29	31	30	28	30	31	33	32	31	33	34	36	35	34	36	35	34	36	37	39	38	37	39	40	42	41	39	41	43	42	44	43	42	44	42	46	42	48	47	48	49			
Outlet Water Temperature °C	14	16	17	18	16	17	19	20	21	19	20	22	23	24	22	22	24	25	26	24	25	27	28	29	31	30	32	31	33	32	30	31	33	34	35	33	35	36	34	37	35	36	38	37	35	36	38	37	35	36	38	37	35	36	38	37
Model Capacity (t/s)	t/s																																																							
PFI 0812E-4040Z-L	11.6	16.7	19.2	19.2	13.3	12.7	18.2	20.9	21.0	14.5	14.0	19.9	22.9	22.9	15.9	14.9	21.2	24.3	24.3	16.9	16.4	23.2	26.6	26.6	18.6	18.0	25.4	29.1	29.2	20.5	19.8	27.9	31.9	31.9	22.5	21.1	29.6	33.8	33.9	23.9	23.4	32.6	37.2	37.2	26.4	26.7	27.0	27.4	23.5							
PFI 0812E-4040Z-M	12.7	18.1	20.8	20.9	14.4	13.8	19.8	22.7	22.8	15.8	15.2	21.6	24.8	24.8	17.3	16.2	23.0	26.3	26.4	18.4	17.8	25.2	28.8	28.9	20.9	20.2	19.6	27.6	31.6	31.6	22.2	21.5	30.2	34.5	34.6	24.4	22.9	32.1	36.6	36.7	26.0	25.4	35.4	40.3	40.3	28.7	29.0	29.2	29.7	25.5						
PFI 0812E-5020S-K	9.9	14.7	17.2	17.2	11.3	11.0	16.3	19.1	19.1	12.7	12.3	18.1	21.1	21.1	14.3	13.2	19.4	22.6	22.5	15.2	14.7	21.5	24.9	24.9	16.8	16.2	23.7	27.5	27.4	18.7	18.2	26.2	30.2	30.2	20.7	19.5	27.9	32.2	32.1	22.1	21.7	30.9	35.6	35.5	24.6	25.1	25.2	25.8	21.8							
PFI 0812E-5020Z-K	10.9	15.7	18.1	18.1	12.4	11.9	17.1	19.7	19.8	13.6	13.1	18.8	21.6	21.6	14.9	13.9	19.9	22.9	23.0	15.9	15.4	21.9	25.1	25.2	17.5	16.9	24.0	27.6	27.6	19.3	18.7	26.4	30.2	30.2	21.2	19.9	28.1	32.1	32.1	22.6	22.1	30.9	35.3	35.3	25.0	25.3	25.5	25.9	22.2							
PFI 0812E-502EJ	9.7	14.5	17.0	17.0	11.2	10.9	16.1	18.8	18.8	12.5	12.2	17.9	20.8	20.8	14.0	13.1	19.2	22.3	22.3	15.0	14.6	21.2	24.6	24.6	16.7	16.2	23.5	27.2	27.2	18.6	18.0	25.9	30.0	30.0	20.9	20.6	19.3	27.7	31.9	31.9	22.0	21.5	30.7	35.3	35.3	24.4	24.8	25.0	25.5	21.6						
PFI 0812E-502EJ-M	12.7	18.8	21.9	21.8	14.6	14.1	20.7	24.0	24.0	16.1	15.6	22.7	26.4	26.3	17.8	16.7	24.2	28.0	28.0	19.0	18.4	26.6	30.7	30.6	21.0	20.3	29.1	33.6	33.5	23.1	22.4	31.9	36.8	36.6	25.3	23.8	33.9	39.0	38.9	27.0	26.4	37.4	42.9	42.7	29.7	31.0	30.8	31.5	26.7							
PFI 0812E-502EJ-L	10.7	15.5	17.8	17.8	12.3	11.8	16.9	19.4	19.5	13.4	12.9	18.5	21.3	21.3	14.7	13.8	19.7	22.6	22.7	15.7	15.2	21.6	24.8	24.8	17.3	16.7	23.7	27.2	27.2	19.0	18.4	26.0	29.8	29.8	20.9	19.6	27.7	31.6	31.6	22.3	21.8	30.5	34.8	34.8	24.6	24.9	25.1	25.6	21.8							
PFI 0812E-502EJ-M	13.9	19.7	22.6	22.7	15.8	15.2	21.5	24.6	24.7	17.3	16.6	23.5	26.9	26.9	18.9	17.7	24.9	28.5	28.5	20.1	19.4	27.2	31.1	31.2	22.0	21.3	29.8	34.0	34.0	24.1	23.4	32.6	37.1	37.1	26.4	24.9	34.6	39.3	39.3	28.1	27.4	38.0	43.1	43.1	30.9	31.2	31.5	32.1	27.5							
PFI 0812E-504S-J	7.0	10.7	12.6	12.5	8.2	8.0	12.0	14.1	14.1	9.1	9.0	13.5	15.9	15.9	10.4	9.7	14.6	17.2	17.2	11.3	11.0	16.5	19.3	19.3	12.7	12.5	18.6	21.7	21.7	14.4	14.2	20.9	24.4	24.4	16.3	15.4	22.6	26.3	26.3	17.7	17.5	25.6	29.8	29.8	20.1	19.5	20.0	20.6	17.3							
PFI 0812E-504S-L	8.8	13.2	15.6	15.5	10.0	9.8	14.8	17.4	17.4	11.3	11.1	16.6	19.5	19.5	12.8	12.0	18.0	21.0	21.0	13.9	13.6	20.2	23.5	23.5	15.6	15.4	22.6	26.3	26.3	17.6	17.3	25.3	29.4	29.3	19.8	18.7	27.2	31.6	31.6	21.4	21.1	30.6	35.5	35.4	24.1	23.7	24.2	24.9	21.0							
PFI 0812E-504S-M	9.6	14.4	16.9	16.9	10.9	10.7	16.1	18.9	18.9	12.9	12.1	18.1	21.1	21.1	13.9	13.1	19.5	22.8	22.7	15.0	14.8	21.8	25.4	25.4	16.9	16.7	24.4	28.4	28.4	20.0	19.3	27.2	31.6	31.5	21.3	20.2	29.3	33.9	33.9	22.8	22.8	37.9	37.9	25.9	25.7	26.1	26.8	22.7								
PFI 0812E-504BT-J	8.1	12.0	14.0	14.0	9.3	8.9	13.2	15.4	15.4	10.3	9.9	14.6	16.9	17.0	11.4	10.6	15.6	18.1	18.1	12.2	12.2	11.7	17.2	20.0	20.0	13.5	13.0	19.0	22.1	22.1	15.0	14.5	21.0	24.4	24.4	16.6	15.5	22.5	26.0	26.0	17.8	17.3	25.0	28.8	28.8	19.8	20.1	20.3	20.7	17.4						
PFI 0812E-504BT-L	10.2	14.9	17.3	17.3	11.7	11.2	16.4	18.9	19.0	12.9	12.4	18.0	20.8	20.9	14.2	13.2	19.2	22.2	22.2	15.2	14.6	21.1	24.4	24.4	16.8	16.2	23.3	26.9	26.9	18.5	17.9	25.7	29.5	29.6	20.4	19.1	27.4	31.5	31.5	21.8	21.3	30.3	34.7	34.7	24.2	24.5	24.8	25.2	21.4							
PFI 0812E-504BT-M	11.1	16.2	18.7	18.7	12.7	12.2	17.2	20.5	20.5	14.0	13.4	19.5	22.5	22.5	15.4	14.3	20.8	24.0	24.0	16.4	15.8	22.9	26.4	26.4	18.1	17.5	25.2	29.0	29.0	20.0	19.4	27.7	31.9	32.0	22.1	20.7	29.6	34.0	34.0	23.6	23.1	32.7	37.5	37.5	26.2	26.5	26.8	27.3	23.1							
PFI 0812E-601BS-H	6.4	9.7	11.4	11.4	7.4	7.2	10.9	12.8	12.8	8.3	8.2	12.3	14.5	14.5	9.5	8.9	13.4	15.7	15.7	10.3	10.1	15.1	17.7	17.7	11.7	11.5	17.1	20.0	20.0	13.3	13.1	19.3	22.5	22.5	15.1	14.2	20.9	24.3	24.3	16.3	16.2	23.7	27.6	27.6	18.6	18.4	18.9	19.3	16.0							
PFI 0812E-601BS-J	7.2	10.9	12.9	12.9	8.3	8.2	12.3	14.5	14.5	9.4	9.3	13.9	16.3	16.3	10.7	10.1	15.1	17.6	17.6	11.6	11.5	17.0	19.8	19.8	13.2	13.0	19.1	22.3	22.3	14.9	14.7	21.5	25.0	25.0	16.8	15.9	23.3	27.0	27.1	18.3	18.1	26.3	30.6	30.6	20.7	20.0	20.2	21.2	17.9							
PFI 0812E-601BS-K	7.9	11.5	14.1	14.0	9.1	8.9	13.4	15.8	15.8	10.3	10.1	15.1	17.7	17.7	11.6	11.0	16.4	19.1	19.1	12.6	12.5	18.4	21.5	21.5	14.3	14.1	20.1	24.1	24.1	16.2	15.9	23.2	27.0	27.0	18.2	17.2	25.2	29.1	29.1	19.7	19.6	28.3	32.8	32.8	22.3	21.6	22.2	22.8	19.3							
PFI 0812E-601BS-L	9.0	13.5	15.9	15.9	10.3	10.1	15.2	17.8	17.8	11.7	11.5	17.1	20.0	19.9	13.2	12.4	18.4	21.5	21.5	14.3	14.1	20.7	24.1	24.1	16.1	15.9	23.1	26.9	26.9	18.1	17.8	25.9	30.0	30.0	20.3	19.3	27.9	32.3	32.2	22.0	21.8	31.3	36.2	36.1	24.7	24.3	24.8	25.5	21.6							
PFI 0812E-601BT-H	9.8	14.8	17.3	17.3	11.2	11.1	16.5	19.4	19.3	12.7	12.5	18.5	21.6	21.6	14.3	13.5	20.0	23.3	23.2	15.5	15.3	22.4	26.0	25.9	17.5	17.2	25.0	29.0	28.9	19.6	19.3	27.9	32.2	32.2	21.9	20.8	29.9	34.6	34.6	23.6	23.4	33.5	38.7	38.6	26.6	26.2	26.7	27.4	23.3							
PFI 0812E-601BT-J	7.2	10.8	12.6	12.7	8.3	7.9	11.9	13.9	14.0	9.2	8.8	13.2	15.4	15.5	10.2	9.5	14.1	16.5	16.5	11.0	10.6	15.7	18.3	18.3	12.2	11.8	17.4	20.3	20.3	13.6	13.1	19.3	22.5	22.5	15.1	14.1	20.7	24.0	24.0	16.2	15.8	23.1	26.7	26.7	18.2	18.4	18.6	19.4	15.9							
PFI 0812E-601BT-K	8.4	12.4	14.4	14.5	9.7	9.2	13.6	15.9	15.9	10.7	10.2	15.0	17.5	17.5	11.8	10.9	16.1	18.7	18.7	12.6	12.1	17.8	20.6	20.6	14.0	13.5	19.6	22.8	22.8	15.5	15.0	21.7	25.1	25.1	17.2	16.0	23.2	26.8	26.8	18.4	17.9	25.8	29.7	29.7	20.5	20.7	20.9	21.3	18.0							
PFI 0812E-601BT-L	9.2	13.5	15.7	15.7	10.6	10.1	14.8	17.2	17.3	11.6	11.2	16.4	19.0	19.0	12.9	11.9	17.5	20.2	20.3	13.7	13.2	19.3	22.3	22.4	15.2	14.7	21.3	24.6																												



Table with columns for Condition Reference #, Wet Bulb °C, Range °C, Approach °C, Inlet Water Temperature °C, Outlet Water Temperature °C, Model Capacity (t/s), and a grid of performance data for various PFI models (e.g., PFI 0818E-4D48T-L, PFI 1009E-2D48S-L) across different operating conditions.



Table with columns for Condition Reference #, Wet Bulb °C, Range °C, Approach °C, Inlet Water Temperature °C, Outlet Water Temperature °C, Model Capacity (t/s), and various performance metrics (1-48).



Table with columns for Condition Reference #, Wet Bulb °C, Range °C, Approach °C, Inlet Water Temperature °C, Outlet Water Temperature °C, and Model Capacity (t/s) for various PFI cooling tower models (e.g., PFI 1218E-4D10S-N, PFI 1218E-4D10Z-N, etc.) across a range of wet bulb temperatures from 10 to 50 °C.