



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	13	13	13	13	13	16	16	16	16	16	18	18	18	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			
Range °C	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
Approach °C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7
Inlet Water Temperature °C	20	22	23	22	25	23	25	26	25	28	26	28	29	28	31	28	30	31	30	33	31	33	34	33	36	34	36	37	36	39	37	39	37	39	40	39	42	39	41	42	41	44	42.2	44.2	45.2	44.2	47.2	32	35.0	37	37		
Outlet Water Temperature °C	14	16	17	14	17	17	19	20	17	20	20	22	23	20	23	22	24	25	22	25	25	27	28	25	28	28	30	31	28	31	28	31	31	33	34	33	35	36	35	36	34	36	36.2	38.2	39.2	36.2	39.2	27	29.40	32	32		
Model Capacity (t/s)																																																					
VTL-E 039-G	4.3	5.9	6.7	3.6	5.6	4.7	6.5	7.4	3.9	6.2	5.2	7.1	8.1	4.4	6.8	5.5	7.6	8.7	4.7	7.3	6.1	8.4	9.6	5.2	8.1	6.8	9.4	10.7	5.8	9.0	7.6	10.5	11.9	6.5	10.1	8.2	11.2	12.8	7.0	10.8	9.2	12.6	14.3	7.9	12.2	9.5	7.4	10.1	8.8				
VTL-E 045-H	4.9	6.8	7.8	4.2	6.5	5.4	7.5	8.5	4.6	7.1	5.9	8.2	9.4	5.0	7.8	6.4	8.8	10.0	5.4	8.4	7.1	9.7	11.1	6.0	9.3	7.9	10.8	12.3	6.7	10.4	8.8	12.1	13.7	7.5	11.6	9.5	13.0	14.7	8.1	12.5	10.7	14.6	16.5	9.2	14.0	10.9	8.5	11.6	10.1				
VTL-E 051-G	5.8	7.7	8.6	5.1	7.4	6.3	8.4	9.4	5.5	8.1	6.9	9.2	10.3	6.0	8.9	7.3	9.8	11.0	6.4	9.5	8.1	10.8	12.1	7.1	10.5	9.0	12.0	13.4	7.9	11.6	10.0	13.3	14.9	8.8	12.9	10.7	14.2	16.0	18.0	10.6	15.6	11.9	9.6	12.7	11.3	11.3							
VTL-E 056-G	6.5	8.4	9.3	5.8	8.2	7.1	9.2	10.2	6.3	8.9	7.7	10.0	11.1	6.9	9.8	8.2	10.6	11.8	7.3	10.4	9.0	11.7	13.0	8.0	11.4	9.9	12.9	14.3	8.9	12.6	10.9	14.2	15.8	9.8	14.0	11.7	15.2	16.9	10.5	14.9	13.0	16.9	18.9	11.7	16.7	12.7	10.6	13.7	12.2				
VTL-E 058-G	6.3	8.5	9.7	5.4	8.2	6.9	9.4	10.7	6.0	9.0	7.6	10.4	11.8	6.6	10.0	8.2	11.1	12.7	7.1	10.8	9.1	12.4	14.1	7.9	12.0	10.1	13.9	15.8	8.8	13.4	11.4	15.5	17.7	9.9	15.1	12.3	16.8	19.1	10.7	16.3	13.9	19.0	21.6	12.1	18.5	13.8	10.9	14.9	13.0				
VTL-E 059-H	6.7	8.9	10.0	5.9	8.6	7.3	9.7	10.9	6.4	9.4	8.0	10.6	11.9	7.0	10.3	8.5	11.3	12.7	7.5	11.0	9.4	12.5	14.0	8.3	12.1	10.4	13.8	15.5	9.1	13.4	11.5	15.3	17.2	10.1	14.9	12.4	16.4	18.5	10.9	16.0	13.9	18.4	20.7	12.2	18.0	13.8	11.1	14.7	13.0				
VTL-E 058-H	7.6	9.8	10.9	6.8	9.5	8.3	10.6	11.8	7.4	10.4	9.0	11.6	12.9	8.0	11.4	9.5	12.3	13.7	8.5	12.1	10.5	13.6	15.1	9.4	13.3	11.5	14.9	16.6	10.3	14.6	12.7	16.5	18.3	11.4	16.2	13.6	17.6	19.6	12.2	17.3	15.1	19.6	21.8	13.6	19.2	14.8	12.3	15.8	14.2				
VTL-E 066-G	7.7	9.9	11.0	6.8	9.6	8.3	10.7	12.0	7.4	10.5	9.1	11.7	13.1	8.1	11.5	9.6	12.5	13.9	8.6	12.2	10.6	13.7	15.3	9.4	13.4	11.6	15.1	16.9	10.4	14.8	12.8	16.7	18.6	11.5	16.4	13.7	17.9	19.9	12.3	17.5	15.3	19.9	22.2	13.7	19.6	15.0	12.4	16.0	14.4				
VTL-E 066-J	7.6	10.0	11.2	6.6	9.6	8.2	10.9	12.2	7.2	10.5	9.0	11.9	13.3	7.9	11.5	9.6	12.7	14.2	8.4	12.3	10.5	14.0	15.7	9.2	13.6	11.6	15.4	17.3	10.2	15.0	12.9	17.1	19.2	11.4	16.7	13.8	18.4	20.6	12.2	17.9	15.5	20.6	23.1	13.7	20.1	15.4	12.5	16.5	14.6				
VTL-E 067-H	7.1	9.8	11.2	6.1	9.4	7.9	10.8	12.3	6.8	10.4	8.7	12.0	13.6	7.5	11.6	9.4	12.9	14.6	8.1	12.4	10.5	14.3	16.3	9.0	13.9	11.7	16.0	18.2	10.1	15.5	13.1	17.9	20.3	11.4	17.4	14.2	19.3	21.9	12.3	18.8	16.1	21.8	24.6	14.0	21.3	15.9	12.6	17.2	15.0				
VTL-E 070-J	7.0	10.2	11.8	6.2	9.6	7.8	11.3	13.2	6.4	10.7	8.7	12.7	14.8	7.2	12.0	9.4	13.7	16.0	7.8	13.0	10.6	15.5	18.1	8.8	14.7	12.0	17.6	20.5	10.0	16.7	13.7	20.0	23.4	11.4	19.1	15.0	21.9	25.5	12.4	20.9	17.3	25.2	29.4	14.4	24.1	17.7	13.2	19.1	16.2				
VTL-E 072-K	8.3	10.9	12.2	7.2	10.5	9.0	11.9	13.3	7.9	11.5	9.8	13.0	14.6	8.6	12.6	10.4	13.8	15.5	9.2	13.4	11.5	15.2	17.1	10.1	14.8	12.7	16.8	18.9	11.2	16.4	14.1	18.6	20.9	12.4	18.2	15.1	20.0	22.4	13.3	19.5	16.9	22.4	25.1	14.9	21.8	16.8	13.6	17.9	15.9				
VTL-E 073-J	8.6	11.0	12.2	7.7	10.7	9.3	12.0	13.3	8.3	11.7	10.1	13.1	14.5	9.0	12.8	10.7	13.9	15.4	9.6	13.6	11.8	15.2	16.9	10.5	14.9	12.9	16.7	18.6	11.6	16.4	14.3	18.5	20.5	12.8	18.1	15.2	19.7	21.9	13.7	19.4	16.9	21.9	24.4	15.2	21.6	16.6	13.8	17.7	15.9				
VTL-E 076-J	8.2	11.2	12.7	7.0	10.7	9.0	12.3	14.0	7.7	11.9	9.9	13.6	15.5	8.6	13.2	10.7	14.6	16.6	9.2	14.1	11.9	16.3	18.5	10.3	15.8	13.9	16.1	17.6	11.5	17.6	14.9	20.3	23.0	12.9	19.7	16.1	21.9	24.7	14.0	21.3	18.2	24.6	27.8	15.9	24.0	18.1	14.4	19.4	17.0				
VTL-E 077-K	7.7	11.2	13.0	6.3	10.5	8.5	12.4	14.5	7.0	11.7	9.5	13.9	16.2	7.9	13.2	10.3	15.1	17.6	8.5	14.3	11.6	17.0	19.9	9.6	16.1	13.2	19.3	22.5	10.9	18.4	15.0	22.0	25.7	12.5	21.0	16.4	24.0	28.0	13.6	22.9	19.0	27.7	32.3	15.8	26.5	19.5	14.5	21.0	17.8				
VTL-E 078-H	9.0	11.7	13.0	8.0	11.4	9.8	12.7	14.2	8.7	12.4	10.7	13.9	15.5	9.5	13.6	11.4	14.8	16.5	10.1	14.5	12.5	16.3	18.2	10.1	13.2	16.0	18.0	20.1	12.3	17.6	15.2	19.9	22.7	13.6	19.5	16.3	21.3	23.8	14.6	20.9	18.2	23.8	26.5	16.3	23.4	17.8	14.7	19.1	17.1				
VTL-E 079-K	9.3	11.9	13.2	8.3	11.6	10.1	13.0	14.4	9.0	12.7	11.0	14.1	15.7	9.8	13.8	11.6	15.0	16.7	10.4	14.7	12.8	16.5	18.3	11.4	16.1	14.0	18.1	20.1	12.6	17.8	15.4	20.0	22.2	13.9	19.6	16.5	21.3	23.7	14.8	20.9	18.3	23.7	26.5	17.5	23.3	17.9	14.9	19.2	17.2				
VTL-E 082-K	8.8	12.1	13.7	7.6	11.6	9.7	13.3	15.1	8.3	12.8	10.7	14.7	16.7	9.3	14.2	11.5	15.8	17.9	9.9	15.2	12.8	17.5	19.9	11.1	17.0	14.4	19.4	22.1	12.4	19.0	16.1	21.8	24.7	14.0	21.2	17.4	23.5	26.6	15.1	22.9	19.6	26.5	29.9	17.1	25.9	19.5	15.5	20.9	18.4				
VTL-E 086-L	8.4	12.5	14.6	6.8	11.7	9.4	13.9	16.3	7.6	13.1	10.6	15.6	18.2	8.6	14.8	11.5	16.9	19.7	9.4	16.0	13.0	19.1	22.1	10.7	18.1	14.8	21.6	25.0	12.2	20.5	16.9	24.4	28.1	14.0	23.3	18.4	26.5	30.5	15.3	25.3	21.2	30.2	34.6	17.7	29.0	21.7	16.2	23.3	19.9				
VTL-E 088-J	10.2	13.2	14.7	9.1	12.8	11.1	14.4	16.0	9.9	14.0	12.1	15.7	17.5	10.8	15.4	12.9	16.7	18.6	11.5	16.3	14.1	18.4	20.5	12.6	18.0	15.6	20.3	22.6	13.9	19.9	17.2	22.4	25.0	15.4	22.0	18.4	23.9	26.7	16.5	23.5	20.5	26.7	29.8	18.4	26.3	20.0	16.6	21.5	19.2				
VTL-E 092-L	10.2	13.6	15.4	8.9	13.1	11.1	14.9	16.9	9.7	14.4	12.2	16.5	18.7	10.6	15.9	13.0	17.7	20.1	11.3	17.1	14.4	19.7	22.4	12.6	19.0	16.1	22.0	25.0	14.0	21.3	18.0	24.7	28.1	15.7	24.0	19.5	26.7	30.4	16.9	25.9	22.1	30.3	34.6	19.2	29.5	21.9	17.4	23.6	20.6				
VTL-E 094-J	10.1	13.8	15.7	8.7	13.3	11.2	15.2	17.3	9.6	14.7	12.3	16.8	19.1	10.6	16.3	13.2	18.0	20.5	11.4	17.5	14.7	20.1	22.7	12.7	19.4	16.4	22.4	25.3	14.3	21.7	18.4	25.0	28.3	16.0	24.3	19.9	26.9	30.4	17.3	26.2	22.5	30.4	34.3	19.6	29.6	22.3	17.7	24.0					