

Luxon PG Series R0

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	
Wet Bulb ° C	10	10	10	10	10	10	13	13	13	13	13	16	16	16	16	18	18	18	18	18	18	21	21	21	21	21
Range ° C	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	
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	
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	
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	
Capacity L/s																										
PG-20541CC	4.71	6.81	7.80	2.91	5.52	7.05	9.73	10.91	5.09	8.42	9.11	12.52	14.08	7.08	11.17	10.70	15.06	16.60	8.63	13.37	12.95	17.64	20.12	10.62	16.14	
PG-20541C	5.20	7.53	8.63	3.21	6.10	7.79	10.76	12.06	5.63	9.31	10.08	13.85	15.57	7.83	12.35	11.84	16.65	18.35	9.54	14.78	14.33	19.51	22.25	11.74	17.85	
PG-20541L	5.70	8.25	9.46	3.52	6.68	8.54	11.79	13.22	6.17	10.20	11.04	15.18	17.07	8.58	13.53	12.97	18.25	20.11	10.45	16.20	15.70	21.37	24.38	12.87	19.56	
PG-20541P	6.26	9.06	10.37	3.86	7.33	9.37	12.93	14.50	6.77	11.19	12.12	16.65	18.72	9.41	14.85	14.23	20.02	22.06	11.47	17.77	17.22	23.45	26.74	14.11	21.45	
PG-20541H	7.09	10.26	11.75	4.38	8.31	10.61	14.65	16.42	7.67	12.67	13.73	18.86	21.21	10.66	16.82	16.12	22.68	24.99	12.99	20.13	19.51	26.56	30.29	15.99	24.30	
PG-20541J	7.81	11.30	12.94	4.82	9.15	11.69	16.13	18.09	8.45	13.96	15.12	20.78	23.36	11.75	18.53	17.76	24.98	27.53	14.31	22.18	21.49	29.26	33.37	17.61	26.77	
PG-20541K	8.31	12.02	13.77	5.13	9.73	12.43	17.16	19.25	8.99	14.85	16.08	22.10	24.85	12.50	19.71	18.89	26.58	29.29	15.22	23.59	22.86	31.13	35.50	18.74	28.48	
PG-20541M	8.75	12.66	14.50	5.40	10.25	13.10	18.08	20.27	9.47	15.64	16.94	23.28	26.18	13.16	20.76	19.90	27.99	30.85	16.04	24.85	24.08	32.79	37.39	19.74	30.00	
PG-20541N	9.69	14.03	16.07	5.99	11.35	14.50	20.03	22.46	10.49	17.33	18.77	25.79	29.00	14.58	23.00	22.04	31.01	34.17	17.76	27.52	26.67	36.32	41.41	21.86	33.23	
PG-20542CC	5.26	7.61	8.72	3.25	6.16	7.87	10.87	12.19	5.69	9.41	10.19	14.00	15.74	7.91	12.48	11.96	16.83	18.55	9.64	14.94	14.48	19.71	22.48	11.87	18.04	
PG-20542C	5.87	8.50	9.73	3.63	6.88	8.79	12.13	13.60	6.35	10.49	11.37	15.62	17.56	8.83	13.93	13.35	18.78	20.70	10.76	16.67	16.15	22.00	25.09	13.24	20.12	
PG-20542L	6.64	9.62	11.02	4.10	7.79	9.95	13.73	15.40	7.19	11.88	12.87	17.68	19.88	10.00	15.77	15.11	21.26	23.43	12.18	18.87	18.29	24.90	28.40	14.99	22.78	
PG-20542P	7.25	10.50	12.03	4.48	8.50	10.86	14.99	16.81	7.85	12.97	14.05	19.30	21.70	10.91	17.21	16.50	23.21	25.58	13.30	20.60	19.96	27.18	31.00	16.36	24.87	
PG-20542H	8.31	12.02	13.77	5.13	9.73	12.43	17.16	19.25	8.99	14.85	16.08	22.10	24.85	12.50	19.71	18.89	26.58	29.29	15.22	23.59	22.86	31.13	35.50	18.74	28.48	
PG-20542J	9.14	13.22	15.15	5.64	10.71	13.68	18.88	21.17	9.89	16.34	17.69	24.31	27.34	13.75	21.68	20.78	29.23	32.22	16.75	25.95	25.15	34.24	39.05	20.61	31.33	
PG-20542K	9.80	14.19	16.25	6.05	11.48	14.67	20.25	22.71	10.60	17.52	18.98	26.08	29.33	14.75	23.26	22.29	31.36	34.56	17.96	27.84	26.97	36.73	41.89	22.11	33.60	
PG-20542M	10.41	15.07	17.26	6.43	12.20	15.58	21.51	24.12	11.26	18.61	20.16	27.70	31.15	15.66	24.70	23.67	33.31	36.71	19.08	29.57	28.65	39.01	44.49	23.48	35.69	
PG-20542N	11.63	16.83	19.28	7.18	13.63	17.41	24.03	26.95	12.58	20.79	22.52	30.94	34.79	17.50	27.59	26.44	37.21	41.00	21.31	33.03	32.00	43.58	49.70	26.23	39.87	
PG-25541CC	4.98	7.21	8.28	3.08	5.84	7.46	10.30	11.55	5.39	8.91	9.65	13.26	14.91	7.50	11.83	11.33	15.95	17.57	9.13	14.16	13.72	18.68	21.30	11.24	17.09	
PG-25541C	5.65	8.17	9.36	3.49	6.62	8.45	11.67	13.09	6.11	10.10	10.94	15.03	16.90	8.50	13.40	12.84	18.07	19.92	10.35	16.04	15.54	21.17	24.14	12.74	19.37	
PG-25541L	6.26	9.06	10.37	3.86	7.33	9.37	12.93	14.50	6.77	11.19	12.12	16.65	18.72	9.41	14.85	14.23	20.02	22.06	11.47	17.77	17.22	23.45	26.74	14.11	21.45	
PG-25541P	6.92	10.02	11.48	4.28	8.11	10.36	14.30	16.04	7.49	12.38	13.40	18.42	20.71	10.41	16.43	15.74	22.15	24.41	12.69	19.66	19.05	25.94	29.58	15.61	23.73	
PG-25541H	7.81	11.30	12.94	4.82	9.15	11.69	16.13	18.09	8.45	13.96	15.12	20.78	23.36	11.75	18.53	17.76	24.98	27.53	14.31	22.18	21.49	29.26	33.37	17.61	26.77	
PG-25541J	8.58	12.42	14.23	5.30	10.06	12.85	17.74	19.89	9.29	15.35	16.62	22.84	25.68	12.91	20.37	19.52	27.46	30.26	15.73	24.38	23.62	32.16	36.68	19.36	29.43	
PG-25541K	9.08	13.14	15.06	5.61	10.64	13.59	18.77	21.04	9.83	16.24	17.59	24.16	27.17	13.66	21.55	20.65	29.06	32.02	16.64	25.79	24.99	34.03	38.81	20.49	31.14	
PG-25541M	9.52	13.78	15.79	5.88	11.16	14.26	19.68	22.07	10.31	17.03	18.44	25.34	28.50	14.33	22.60	21.66	30.47	33.58	17.46	27.05	26.21	35.69	40.71	21.48	32.66	
PG-25541N	10.33	14.95	17.13	6.38	12.11	15.46	21.35	23.94	11.18	18.47	20.01	27.49	30.91	15.54	24.52	23.50	33.06	36.43	18.94	29.35	28.43	38.72	44.15	23.31	35.42	
PG-25542CC	5.76	8.33	9.55	3.56	6.75	8.62	11.90	13.34	6.23	10.30	11.15	15.32	17.23	8.66	13.67	13.10	18.43	20.31	10.55	16.36	15.85	21.58	24.61	12.99	19.75	
PG-25542C	6.31	9.14	10.47	3.90	7.40	9.45	13.04	14.63	6.83	11.29	12.22	16.80	18.89	9.50	14.98	14.36	20.20	22.26	11.57	17.93	17.37	23.66	26.98	14.24	21.64	
PG-25542L	6.92	10.02	11.48	4.28	8.11	10.36	14.30	16.04	7.49	12.38	13.40	18.42	20.71	10.41	16.43	15.74	22.15	24.41	12.69	19.66	19.05	25.94	29.58	15.61	23.73	
PG-25542P	7.81	11.30	12.94	4.82	9.15	11.69	16.13	18.09	8.45	13.96	15.12	20.78	23.36	11.75	18.53	17.76	24.98	27.53	14.31	22.18	21.49	29.26	33.37	17.61	26.77	
PG-25542H	8.86	12.82	14.69	5.47	10.38	13.26	18.31	20.53	9.59	15.84	17.16	23.57	26.51	13.33	21.02	20.15	28.35	31.24	16.24	25.17	24.38	33.20	37.87	19.99	30.38	
PG-25542J	9.80	14.19	16.25	6.05	11.48	14.67	20.25	22.71	10.60	17.52	18.98	26.08	29.33	14.75	23.26	22.29	31.36	34.56	17.96	27.84	26.97	36.73	41.89	22.11	33.60	
PG-25542K	10.52	15.23	17.44	6.50	12.33	15.75	21.74	24.38	11.38	18.81	20.37	28.00	31.48	15.83	24.97	23.93	33.66	37.10	19.28	29.88	28.96	39.43	44.96	23.73	36.07	
PG-25542M	11.24	16.27	18.64	6.94	13.17	16.83	23.23	26.05	12.16	20.10	21.77	29.91	33.63	16.91	26.67	25.56	35.97	39.64	20.60	31.93	30.94	42.13	48.04	25.36	38.54	
PG-25542N	12.51	18.11	20.75	7.73	14.66	18.73	25.86	29.00	13.54	22.37	24.23	33.30	37.44	18.83	29.70	28.46	40.04	44.13	22.94	35.55	34.44	46.90	53.48	28.23	42.91	
PG-30541CC	5.32	7.69	8.81	3.28	6.23	7.96	10.99	12.32	5.75	9.50	10.29	14.14	15.91	8.00	12.61	12.09	17.01	18.74	9.74	15.10	14.63	19.92	22.72	11.99	18.23	
PG-30541C	5.92	8.58	9.82	3.66	6.94	8.87	12.24	13.73	6.41	10.59	11.47	15.77	17.73	8.91	14.06	13.47	18.96	20.89	10.86	16.83	16.31	22.20	25.32	13.37	20.31	
PG-30541L	6.76	9.78	11.20	4.17	7.92	10.11	13.96	15.65	7.31	12.08	13.08	17.98	20.21	10.16	16.03	15.36	21.61	23.82	12.38	19.19	18.59	25.32	28.87	15.24	23.16	
PG-30541P	7.53	10.90	12.48	4.65	8.82	11.27	15.56	17.45	8.15	13.46	14.58	20.04	22.53	11.33	17.87	17.13	24.10	26.55	13.80	21.39	20.73	28.22	32.19	16.99	25.82	
PG-30541H	8.58	12.42	14.23	5.30	10.06	12.85	17.74	19.89	9.29	15.35	16.62	22.84	25.68	12.91	20.37	19.52	27.46	30.26	15.73	24.38	23.62	32.16	36.68	19.36	29.43	
PG-30541J	9.52	13.78	15.79	5.88	11.16	14.26	19.68	22.07																		

Luxun PG Series R0

Condition Reference #	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	24	24	24	24	24	24	27	27	27	27	29	29	29	29	29	32.2	32.2	32.2	32.2	32.2	21	25.56	27	28
Range ° C	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	6	6	6	8	8	5	5.56	5	5
Approach ° C	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	4	6	7	4	7	6	3.89	5	4
Inlet Water Temperature ° C	34	36	37	36	39	37	39	40	39	42	39	41	42	41	44	42.2	44.2	45.2	44.2	47.2	32	35.00	37	37
Outlet Water Temperature ° C	28	30	31	28	31	31	33	34	31	34	33	35	36	33	36	36.2	38.2	39.2	36.2	39.2	27	29.44	32	32
Capacity L/s																								
PG-20541CC	14.91	20.36	23.00	12.50	19.23	17.13	23.50	26.06	14.54	22.09	18.68	25.70	28.97	16.01	24.08	21.12	28.93	32.55	18.33	27.02	19.27	16.13	23.61	20.89
PG-20541C	16.49	22.51	25.44	13.83	21.27	18.94	25.99	28.82	16.07	24.43	20.66	28.42	32.04	17.70	26.63	23.36	32.00	36.00	20.27	29.88	21.32	17.83	26.11	23.11
PG-20541L	18.07	24.67	27.87	15.15	23.31	20.76	28.48	31.58	17.61	26.77	22.64	31.14	35.10	19.40	29.18	25.59	35.06	39.45	22.21	32.74	23.36	19.54	28.61	25.32
PG-20541P	19.82	27.06	30.58	16.62	25.57	22.77	31.25	34.65	19.32	29.37	24.83	34.16	38.51	21.28	32.01	28.08	38.46	43.28	24.36	35.92	25.62	21.44	31.39	27.78
PG-20541H	22.45	30.65	34.64	18.83	28.96	25.79	35.39	39.24	21.89	33.27	28.13	38.70	43.62	24.11	36.26	31.81	43.57	49.02	27.60	40.69	29.03	24.28	35.56	31.47
PG-20541J	24.73	33.77	38.15	20.74	31.91	28.41	38.99	43.23	24.11	36.64	30.99	42.63	48.05	26.56	39.94	35.04	47.99	54.00	30.40	44.82	31.97	26.75	39.17	34.66
PG-20541K	26.31	35.92	40.59	22.06	33.94	30.23	41.48	45.99	25.65	38.98	32.96	45.35	51.12	28.25	42.49	37.27	51.06	57.45	32.34	47.68	34.01	28.46	41.67	36.87
PG-20541M	27.71	37.84	42.75	23.24	35.75	31.84	43.69	48.44	27.02	41.06	34.72	47.77	53.85	29.76	44.76	39.26	53.78	60.51	34.06	50.23	35.83	29.97	43.89	38.84
PG-20541N	30.69	41.91	47.35	25.74	39.60	35.27	48.39	53.66	29.93	45.48	38.46	52.91	59.64	32.96	49.57	43.48	59.57	67.02	37.73	55.63	39.68	33.20	48.61	43.02
PG-20542CC	16.66	22.75	25.71	13.97	21.50	19.14	26.27	29.13	16.25	24.69	20.88	28.72	32.38	17.89	26.91	23.61	32.34	36.38	20.48	30.20	21.54	18.02	26.39	23.35
PG-20542C	18.59	25.39	28.68	15.59	23.99	21.36	29.31	32.50	18.13	27.55	23.29	32.05	36.12	19.96	30.03	26.34	36.08	40.59	22.85	33.70	24.04	20.11	29.44	26.06
PG-20542L	21.05	28.74	32.47	17.65	27.15	24.18	33.18	36.79	20.52	31.19	26.37	36.28	40.90	22.60	33.99	29.82	40.85	45.96	25.87	38.15	27.21	22.77	33.33	29.50
PG-20542P	22.98	31.37	35.45	19.27	29.64	26.40	36.22	40.16	22.40	34.05	28.79	39.60	44.64	24.67	37.11	32.55	44.59	50.17	28.24	41.64	29.71	24.85	36.39	32.20
PG-20542H	26.31	35.92	40.59	22.06	33.94	30.23	41.48	45.99	25.65	38.98	32.96	45.35	51.12	28.25	42.49	37.27	51.06	57.45	32.34	47.68	34.01	28.46	41.67	36.87
PG-20542J	28.94	39.52	44.65	24.27	37.34	33.25	45.62	50.59	28.22	42.88	36.26	49.88	56.23	31.08	46.74	41.00	56.16	63.19	35.57	52.45	37.42	31.30	45.83	40.56
PG-20542K	31.04	42.39	47.90	26.03	40.05	35.67	48.94	54.27	30.27	46.00	38.90	53.51	60.32	33.34	50.14	43.98	60.25	67.79	38.16	56.26	40.14	33.58	49.17	43.51
PG-20542M	32.97	45.02	50.87	27.65	42.54	37.88	51.98	57.64	32.15	48.86	41.32	56.64	64.07	35.41	53.26	46.72	63.99	72.00	40.53	59.76	42.63	35.67	52.22	46.21
PG-20542N	36.83	50.29	56.82	30.89	47.52	42.32	58.07	64.39	35.91	54.58	46.15	63.49	71.57	39.55	59.49	52.18	71.48	80.42	45.27	66.76	47.62	39.84	58.33	51.62
PG-25541CC	15.79	21.55	24.35	13.24	20.37	18.14	24.89	27.59	15.39	23.39	19.78	27.21	30.67	16.95	25.50	22.36	30.63	34.47	19.40	28.61	20.41	17.07	25.00	22.12
PG-25541C	17.89	24.43	27.60	15.00	23.08	20.55	28.20	31.27	17.44	26.51	22.42	30.84	34.76	19.21	28.90	25.35	34.72	39.06	21.99	32.42	23.13	19.35	28.33	25.07
PG-25541L	19.82	27.06	30.58	16.62	25.57	22.77	31.25	34.65	19.32	29.37	24.83	34.16	38.51	21.28	32.01	28.08	38.46	43.28	24.36	35.92	25.62	21.44	31.39	27.78
PG-25541P	21.92	29.94	33.82	18.39	28.29	25.19	34.56	38.33	21.38	32.49	27.47	37.79	42.60	23.54	35.41	31.06	42.55	47.87	26.95	39.74	28.35	23.71	34.72	30.73
PG-25541H	24.73	33.77	38.15	20.74	31.91	28.41	38.99	43.23	24.11	36.64	30.99	42.63	48.05	26.56	39.94	35.04	47.99	54.00	30.40	44.82	31.97	26.75	39.17	34.66
PG-25541J	27.19	37.12	41.94	22.80	35.07	31.23	42.86	47.52	26.51	40.28	34.06	46.86	52.82	29.19	43.91	38.52	52.76	59.36	33.42	49.27	35.15	29.41	43.06	38.10
PG-25541K	28.76	39.28	44.38	24.12	37.11	33.05	45.35	50.28	28.04	42.62	36.04	49.58	55.89	30.89	46.46	40.75	55.82	62.81	35.36	52.13	37.19	31.11	45.56	40.31
PG-25541M	30.17	41.19	46.54	25.30	38.92	34.66	47.56	52.74	29.41	44.70	37.80	52.00	58.62	32.39	48.73	42.74	58.55	65.87	37.08	54.68	39.00	32.63	47.78	42.28
PG-25541N	32.72	44.68	50.49	27.44	42.22	37.60	51.59	57.20	31.90	48.49	41.00	56.40	63.59	35.14	52.85	46.36	63.51	71.45	40.22	59.31	42.31	35.40	51.83	45.86
PG-25542CC	18.24	24.91	28.14	15.30	23.53	20.96	28.76	31.89	17.78	27.03	22.86	31.44	35.44	19.59	29.46	25.84	35.40	39.83	22.42	33.06	23.58	19.73	28.89	25.57
PG-25542C	19.99	27.30	30.85	16.77	25.80	22.97	31.52	34.95	19.49	29.63	25.05	34.46	38.85	21.47	32.29	28.33	38.80	43.66	24.58	36.24	25.85	21.63	31.67	28.02
PG-25542L	21.92	29.94	33.82	18.39	28.29	25.19	34.56	38.33	21.38	32.49	27.47	37.79	42.60	23.54	35.41	31.06	42.55	47.87	26.95	39.74	28.35	23.71	34.72	30.73
PG-25542P	24.73	33.77	38.15	20.74	31.91	28.41	38.99	43.23	24.11	36.64	30.99	42.63	48.05	26.56	39.94	35.04	47.99	54.00	30.40	44.82	31.97	26.75	39.17	34.66
PG-25542H	28.06	38.32	43.30	23.53	36.21	32.24	44.24	49.06	27.36	41.58	35.16	48.37	54.53	30.13	45.33	39.76	54.46	61.28	34.50	50.86	36.28	30.35	44.44	39.33
PG-25542J	31.04	42.39	47.90	26.03	40.05	35.67	48.94	54.27	30.27	46.00	38.90	53.51	60.32	33.34	50.14	43.98	60.25	67.79	38.16	56.26	40.14	33.58	49.17	43.51
PG-25542K	33.32	45.50	51.41	27.95	42.99	38.29	52.54	58.25	32.49	49.38	41.75	57.44	64.75	35.78	53.82	47.21	64.67	72.76	40.96	60.40	43.08	36.05	52.78	46.71
PG-25542M	35.60	48.62	54.93	29.86	45.94	40.91	56.13	62.24	34.71	52.76	44.61	61.37	69.18	38.23	57.51	50.44	69.10	77.74	43.77	64.53	46.03	38.51	56.39	49.90
PG-25542N	39.64	54.12	61.15	33.24	51.14	45.54	62.49	69.29	38.65	58.73	49.67	68.32	77.02	42.56	64.02	56.16	76.93	86.55	48.72	71.84	51.25	42.87	62.78	55.56
PG-30541CC	16.84	22.99	25.98	14.12	21.72	19.35	26.55	29.43	16.42	24.95	21.10	29.02	32.72	18.08	27.20	23.85	32.68	36.77	20.70	30.52	21.77	18.21	26.67	23.60
PG-30541C	18.77	25.63	28.95	15.74	24.21	21.56	29.59	32.81	18.30	27.81	23.51	32.35	36.47	20.15	30.31	26.59	36.42	40.98	23.07	34.01	24.26	20.30	29.72	26.30
PG-30541L	21.40	29.22	33.01	17.94	27.61	24.58	33.73	37.41	20.86	31.71	26.81	36.88	41.58	22.98	34.56	30.32	41.53	46.72	26.30	38.78	27.66	23.14	33.89	29.99
PG-30541P	23.85	32.57	36.80	20.00	30.77	27.41	37.61	41.70	23.26	35.34	29.89	41.11	46.35	25.61	38.53	33.79	46.29	52.08	29.32	43.23	30.84	25.80	37.78	33.43
PG-30541H	27.19	37.12	41.94	22.80	35.07	31.23	42.86	47.52	26.51	40.28	34.06	46.86	52.82	29.19	43.91	38.52	52.76	59.36	33.42	49.27	35.15	29.41	43.06	38.10
PG-30541J	30.17	41.19	46.54	25.30	38.92	34.66	47.56	52.74	29.41	44.70	37.80	52.00	58.62	32.39	48.73	42.74	58.55	65.87	37.08	54.68	39.00	32.63	47.78	42.28
PG-30541K	32.62	44.55	50.33	27.36	42.09	37.48	51.43	57.03	31.81	48.34	40.88	56.23	63.39	35.03	52.69	46.22	63.31	71.23	40.10	59.13	42.18	35.29	51.67	45.72
PG-30541M																								