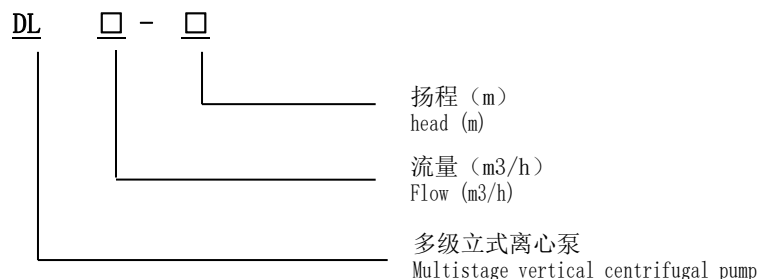


选型数据表 Selection data sheet

DL-R 系列船用立式多级离心泵

DL-R series Marine vertical multistage centrifugal pumps

型号组成 Model composition :



型号 Model	流 量 Capacity (m³/h)	级数 series	扬 程 Head (m)	转速 Speed (r/min)	轴功率 Shaft power (kw)	必需 汽蚀 余量 (NPSH) r (m)	泵体材质 Pump material	图纸 批准号 Drawing approval No.
DL-R2.4	2.4m³/h	6	48/62.4	2900/3500	0.75/0.96	2	HT200/QT450/ ZG07Cr19Ni10/ ZG03Cr19Ni11Mo2/ ZG03Cr22Ni6Mo3N	型式认可 type approval
	2.4m³/h	7	56/72.8	2900/3500	0.87/1.20	2		
	2.4m³/h	8	64/83.2	2900/3500	1.00/1.28	2		
	2.4m³/h	9	72/93.6	2900/3500	1.11/1.44	2		
	2.4m³/h	10	80/104	2900/3500	1.24/1.61	2		
	2.4m³/h	11	88/114.4	2900/3500	1.36/1.76	2		
	2.4m³/h	12	96/124.8	2900/3500	1.49/1.92	2		
	2.4m³/h	13	104/134.4	2900/3500	1.61/2.09	2		
	2.4m³/h	14	112/145.6	2900/3500	1.73/2.25	2		
	2.4m³/h	15	120/156	2900/3500	1.86/2.41	2		
	2.4m³/h	16	128/166.4	2900/3500	1.98/2.57	2		
	2.4m³/h	17	136/176.8	2900/3500	2.10/2.72	2		
	2.4m³/h	18	144/187.2	2900/3500	2.23/2.89	2		
	2.4m³/h	19	152/197.6	2900/3500	2.35/3.05	2		
	2.4m³/h	20	160/208	2900/3500	2.48/3.22	2		
DL-R3	2.4m³/h	21	168/218.4	2900/3500	2.60/3.38	2		
	2.4m³/h	22	176/228.8	2900/3500	2.72/3.53	2		
	3m³/h	6	48/62.4	2900/3500	1.04/1.33	2		
	3m³/h	7	56/72.8	2900/3500	0.89/1.15	2		
	3m³/h	8	64/83.2	2900/3500	1.19/1.54	2		
	3m³/h	9	72/93.6	2900/3500	1.33/1.73	2		
	3m³/h	10	80/104	2900/3500	1.48/1.93	2		
	3m³/h	11	88/114.4	2900/3500	1.63/2.11	2		
	3m³/h	12	96/124.8	2900/3500	1.78/2.30	2		
	3m³/h	13	104/134.4	2900/3500	1.93/2.50	2		
	3m³/h	14	112/145.6	2900/3500	2.08/2.69	2		
	3m³/h	15	120/156	2900/3500	2.23/2.89	2		
	3m³/h	16	128/166.4	2900/3500	2.37/3.08	2		
	3m³/h	17	136/176.8	2900/3500	2.52/3.27	2		
	3m³/h	18	144/187.2	2900/3500	2.67/3.47	2		
	3m³/h	19	152/197.6	2900/3500	2.82/3.65	2		
	3m³/h	20	160/208	2900/3500	2.97/3.86	2		
	3m³/h	21	168/218.4	2900/3500	3.12/4.04	2		
	3m³/h	22	176/228.8	2900/3500	3.27/4.23	2		

DL-R4	4m ³ /h	6	48/62.4	2900/3500	1.11/1.44	2	HT200/QT450/ ZG07Cr19Ni10/ ZG03Cr19Ni11Mo2/ ZG03Cr22Ni6Mo3N	型式认可 type approval
	4m ³ /h	7	56/72.8	2900/3500	1.29/1.67	2		
	4m ³ /h	8	64/83.2	2900/3500	1.48/1.92	2		
	4m ³ /h	9	72/93.6	2900/3500	1.67/2.15	2		
	4m ³ /h	10	80/104	2900/3500	1.85/2.41	2		
	4m ³ /h	11	88/114.4	2900/3500	2.04/2.64	2		
	4m ³ /h	12	96/124.8	2900/3500	2.22/2.87	2		
	4m ³ /h	13	104/134.4	2900/3500	2.41/3.13	2		
	4m ³ /h	14	112/145.6	2900/3500	2.59/3.36	2		
	4m ³ /h	15	120/156	2900/3500	2.78/3.62	2		
	4m ³ /h	16	128/166.4	2900/3500	2.97/3.85	2		
	4m ³ /h	17	136/176.8	2900/3500	3.15/4.08	2		
	4m ³ /h	18	144/187.2	2900/3500	3.34/4.33	2		
	4m ³ /h	19	152/197.6	2900/3500	3.52/4.57	2		
	4m ³ /h	20	160/208	2900/3500	3.71/4.82	2		
	4m ³ /h	21	168/218.4	2900/3500	3.89/5.05	2		
	4m ³ /h	22	176/228.8	2900/3500	4.08/5.28	2		
DL-R4.8	4.8m ³ /h	6	48/62.4	2900/3500	1.34/1.73	2		
	4.8m ³ /h	7	56/72.8	2900/3500	1.56/2.00	2		
	4.8m ³ /h	8	64/83.2	2900/3500	1.78/2.31	2		
	4.8m ³ /h	9	72/93.6	2900/3500	2.00/2.59	2		
	4.8m ³ /h	10	80/104	2900/3500	2.22/2.89	2		
	4.8m ³ /h	11	88/114.4	2900/3500	2.45/3.17	2		
	4.8m ³ /h	12	96/124.8	2900/3500	2.67/3.45	2		
	4.8m ³ /h	13	104/135.2	2900/3500	2.89/3.76	2		
	4.8m ³ /h	14	112/145.6	2900/3500	3.11/4.03	2		
	4.8m ³ /h	15	120/156	2900/3500	3.34/4.34	2		
	4.8m ³ /h	16	128/166.4	2900/3500	3.56/4.62	2		
	4.8m ³ /h	17	136/176.8	2900/3500	3.78/4.90	2		
	4.8m ³ /h	18	144/187.2	2900/3500	4.01/5.20	2		
	4.8m ³ /h	19	152/197.6	2900/3500	4.23/5.48	2		
DL-R6	4.8m ³ /h	20	160/208	2900/3500	4.45/5.79	2		
	4.8m ³ /h	21	168/218.4	2900/3500	4.67/6.07	2		
	4.8m ³ /h	22	176/228.8	2900/3500	4.90/6.35	2		
	6m ³ /h	2	16/20.8	2900/3500	0.40/0.52	2		
	6m ³ /h	3	24/31.2	2900/3500	0.60/0.78	2		
	6m ³ /h	4	32/41.6	2900/3500	1.07/1.39	2		
	6m ³ /h	5	40/52	2900/3500	1.33/1.73	2		
	6m ³ /h	6	48/62.4	2900/3500	1.60/2.08	2		
	6m ³ /h	7	56/72.8	2900/3500	1.87/2.43	2		
	6m ³ /h	8	64/83.2	2900/3500	2.14/2.78	2		
	6m ³ /h	9	72/93.6	2900/3500	2.40/3.13	2		
	6m ³ /h	10	80/104	2900/3500	2.67/3.47	2		
	6m ³ /h	11	88/114.4	2900/3500	2.94/3.82	2		
	6m ³ /h	12	96/124.8	2900/3500	3.20/4.17	2		
	6m ³ /h	13	104/135.2	2900/3500	3.47/4.51	2		
	6m ³ /h	14	112/145.6	2900/3500	3.74/4.86	2		
	6m ³ /h	15	120/156	2900/3500	4.01/5.21	2		
	6m ³ /h	16	128/166.4	2900/3500	4.28/5.56	2		
	6m ³ /h	17	136/176.8	2900/3500	4.54/5.90	2		
	6m ³ /h	18	144/187.2	2900/3500	4.81/6.25	2		
	6m ³ /h	19	152/197.6	2900/3500	5.08/6.60	2		
	6m ³ /h	20	160/208	2900/3500	5.35/6.95	2		
	6m ³ /h	21	168/218.4	2900/3500	5.61/7.28	2		
	6m ³ /h	22	176/228.8	2900/3500	5.88/7.62	2		

DL-R8	8m ³ /h	2	16/20.8	2900/3500	0.68/0.90	2	HT200/QT450/ ZG07Cr19Ni10/ ZG03Cr19Ni11Mo2/ ZG03Cr22Ni6Mo3N	型式认可 type approval
	8m ³ /h	3	24/31.2	2900/3500	1.03/1.32	2		
	8m ³ /h	4	32/41.6	2900/3500	1.37/1.79	2		
	8m ³ /h	5	40/52	2900/3500	1.71/2.22	2		
	8m ³ /h	6	48/62.4	2900/3500	2.05/2.65	2		
	8m ³ /h	7	56/72.8	2900/3500	2.39/3.12	2		
	8m ³ /h	8	64/83.2	2900/3500	2.74/3.59	2		
	8m ³ /h	9	72/93.6	2900/3500	3.08/4.02	2		
	8m ³ /h	10	80/104	2900/3500	3.42/4.44	2		
	8m ³ /h	11	88/114.4	2900/3500	3.76/4.91	2		
	8m ³ /h	12	96/124.8	2900/3500	4.10/5.34	2		
	8m ³ /h	13	104/135.2	2900/3500	4.44/5.77	2		
	8m ³ /h	14	112/145.6	2900/3500	4.79/6.24	2		
	8m ³ /h	15	120/156	2900/3500	5.13/6.67	2		
	8m ³ /h	16	128/166.4	2900/3500	5.47/7.09	2		
	8m ³ /h	17	136/176.8	2900/3500	5.81/7.52	2		
	8m ³ /h	18	144/187.2	2900/3500	6.15/8.03	2		
	8m ³ /h	19	152/197.6	2900/3500	6.50/8.46	2		
	8m ³ /h	20	160/208	2900/3500	6.84/8.89	2		
	8m ³ /h	21	168/218.4	2900/3500	7.18/9.32	2		
	8m ³ /h	22	176/228.8	2900/3500	7.52/9.79	2		
DL-R9	9m ³ /h	2	16/20.8	2900/3500	0.76/1.00	2		
	9m ³ /h	3	24/31.2	2900/3500	1.14/1.48	2		
	9m ³ /h	4	32/41.6	2900/3500	1.52/2.00	2		
	9m ³ /h	5	40/52	2900/3500	1.90/2.48	2		
	9m ³ /h	6	48/62.4	2900/3500	2.29/2.95	2		
	9m ³ /h	7	56/72.8	2900/3500	2.67/3.48	2		
	9m ³ /h	8	64/83.2	2900/3500	3.05/3.95	2		
	9m ³ /h	9	72/93.6	2900/3500	3.43/4.48	2		
	9m ³ /h	10	80/104	2900/3500	3.81/4.95	2		
	9m ³ /h	11	88/114.4	2900/3500	4.19/5.48	2		
	9m ³ /h	12	96/124.8	2900/3500	4.57/5.95	2		
	9m ³ /h	13	104/135.2	2900/3500	4.95/6.43	2		
	9m ³ /h	14	112/145.6	2900/3500	5.33/6.95	2		
DL-R10	10m ³ /h	2	16/20.8	2900/3500	0.84/1.09	2		
	10m ³ /h	3	24/31.2	2900/3500	1.26/1.64	2		
	10m ³ /h	4	32/41.6	2900/3500	1.68/2.18	2		
	10m ³ /h	5	40/52	2900/3500	2.10/2.73	2		
	10m ³ /h	6	48/62.4	2900/3500	2.52/3.28	2		
	10m ³ /h	7	56/72.8	2900/3500	2.94/3.82	2		
	10m ³ /h	8	64/83.2	2900/3500	3.36/4.37	2		
	10m ³ /h	9	72/93.6	2900/3500	3.78/4.90	2		
	10m ³ /h	10	80/104	2900/3500	4.20/5.46	2		
	10m ³ /h	11	88/114.4	2900/3500	4.62/5.98	2		
	10m ³ /h	12	96/124.8	2900/3500	5.04/6.55	2		
	10m ³ /h	13	104/135.2	2900/3500	5.46/7.10	2		
	10m ³ /h	14	112/145.6	2900/3500	5.88/7.65	2		
	10m ³ /h	15	120/156	2900/3500	6.30/8.19	2		
	10m ³ /h	16	128/166.4	2900/3500	6.72/8.74	2		
	10m ³ /h	17	136/176.8	2900/3500	7.14/9.29	2		
	10m ³ /h	18	144/187.2	2900/3500	7.56/9.83	2		
	10m ³ /h	19	152/197.6	2900/3500	7.98/10.38	2		
	10m ³ /h	20	160/208	2900/3500	8.40/10.93	2		
	10m ³ /h	21	168/218.4	2900/3500	8.82/11.47	2		
	10m ³ /h	22	176/228.8	2900/3500	9.24/12.02	2		

DL-R12	12m ³ /h	2	30/39	2900/3500	1.85/2.41	2.6	HT200/QT450/ ZG07Cr19Ni10/ ZG03Cr19Ni11Mo2/ ZG03Cr22Ni6Mo3N	型式认可 type approval
	12m ³ /h	3	45/58.5	2900/3500	2.78/3.62	2.6		
	12m ³ /h	4	60/78	2900/3500	3.71/4.82	2.6		
	12m ³ /h	5	75/97.5	2900/3500	4.64/6.03	2.6		
	12m ³ /h	6	90/117	2900/3500	5.57/7.24	2.6		
	12m ³ /h	7	105/136.5	2900/3500	6.49/8.41	2.6		
	12m ³ /h	8	120/156	2900/3500	7.42/9.65	2.6		
	12m ³ /h	9	135/175.5	2900/3500	8.35/10.86	2.6		
	12m ³ /h	10	150/195	2900/3500	9.28/12.06	2.6		
	12m ³ /h	11	165/214.5	2900/3500	10.21/13.24	2.6		
	12m ³ /h	12	180/234	2900/3500	11.13/14.48	2.6		
	12m ³ /h	13	195/253.5	2900/3500	12.06/15.68	2.6		
	12m ³ /h	14	210/273	2900/3500	12.99/16.89	2.6		
DL-R12.5	12.5m ³ /h	2	30/39	2900/3500	1.93/2.51	2.6		
	12.5m ³ /h	3	45/58.5	2900/3500	2.90/3.77	2.6		
	12.5m ³ /h	4	60/78	2900/3500	3.86/5.02	2.6		
	12.5m ³ /h	5	75/97.5	2900/3500	4.83/6.28	2.6		
	12.5m ³ /h	6	90/117	2900/3500	5.80/7.54	2.6		
	12.5m ³ /h	7	105/136.5	2900/3500	6.77/8.80	2.6		
	12.5m ³ /h	8	120/156	2900/3500	7.73/10.05	2.6		
	12.5m ³ /h	9	135/175.5	2900/3500	8.70/11.28	2.6		
	12.5m ³ /h	10	150/195	2900/3500	9.67/12.57	2.6		
	12.5m ³ /h	11	165/214.5	2900/3500	10.63/13.79	2.6		
	12.5m ³ /h	12	180/234	2900/3500	11.60/15.08	2.6		
	12.5m ³ /h	13	195/253.5	2900/3500	12.57/16.30	2.6		
	12.5m ³ /h	14	210/273	2900/3500	13.53/17.60	2.6		
DL-R16	16m ³ /h	2	30/39	2900/3500	2.43/3.61	2.8		
	16m ³ /h	3	45/58.5	2900/3500	3.64/4.74	2.8		
	16m ³ /h	4	60/78	2900/3500	4.86/6.31	2.8		
	16m ³ /h	5	75/97.5	2900/3500	6.07/7.89	2.8		
	16m ³ /h	6	90/117	2900/3500	7.29/9.47	2.8		
	16m ³ /h	7	105/136.5	2900/3500	8.50/11.05	2.8		
	16m ³ /h	8	120/156	2900/3500	9.72/12.63	2.8		
	16m ³ /h	9	135/175.5	2900/3500	10.93/14.21	2.8		
	16m ³ /h	10	150/195	2900/3500	12.15/15.79	2.8		
	16m ³ /h	11	165/214.5	2900/3500	13.36/17.37	2.8		
	16m ³ /h	12	180/234	2900/3500	14.58/18.95	2.8		
	16m ³ /h	13	195/253.5	2900/3500	15.79/20.53	2.8		
	16m ³ /h	14	210/273	2900/3500	17.01/22.11	2.8		
DL-R18	18m ³ /h	2	30/39	2900/3500	2.73/3.55	2.8		
	18m ³ /h	3	45/58.5	2900/3500	4.09/5.32	2.8		
	18m ³ /h	4	60/78	2900/3500	5.45/7.09	2.8		
	18m ³ /h	5	75/97.5	2900/3500	6.82/8.86	2.8		
	18m ³ /h	6	90/117	2900/3500	8.18/10.64	2.8		
	18m ³ /h	7	105/136.5	2900/3500	9.54/12.41	2.8		
	18m ³ /h	8	120/156	2900/3500	10.90/14.18	2.8		
	18m ³ /h	9	135/175.5	2900/3500	12.27/15.95	2.8		
	18m ³ /h	10	150/195	2900/3500	13.64/17.73	2.8		
	18m ³ /h	11	165/214.5	2900/3500	15.00/19.5	2.8		
	18m ³ /h	12	180/234	2900/3500	16.36/21.27	2.8		
	18m ³ /h	13	195/253.5	2900/3500	17.73/23.05	2.8		
	18m ³ /h	14	210/273	2900/3500	19.09/24.82	2.8		
DL-R24	24m ³ /h	2	32/41.6	2900/3500	3.68/4.78	3.3		
	24m ³ /h	3	48/62.4	2900/3500	5.52/7.17	3.3		
	24m ³ /h	4	64/83.2	2900/3500	7.36/9.56	3.3		
	24m ³ /h	5	80/104	2900/3500	9.20/11.95	3.3		

DL-R24	24m ³ /h	6	96/124.8	2900/3500	11.03/14.34	3.3	HT200/QT450/ ZG07Cr19Ni10/ ZG03Cr19Ni11Mo2/ ZG03Cr22Ni6Mo3N	型式认可 type approval
	24m ³ /h	7	112/145.6	2900/3500	12.87/16.74	3.3		
	24m ³ /h	8	128/166.4	2900/3500	14.71/19.13	3.3		
	24m ³ /h	9	144/187.2	2900/3500	16.55/21.52	3.3		
	24m ³ /h	10	160/208	2900/3500	18.39/23.91	3.3		
	24m ³ /h	11	176/228.8	2900/3500	20.23/26.30	3.3		
	24m ³ /h	12	192/249.6	2900/3500	22.07/28.69	3.3		
	24m ³ /h	13	208/270.4	2900/3500	23.91/31.08	3.3		
	24m ³ /h	14	224/291.2	2900/3500	25.75/33.47	3.3		
DL-R25	25m ³ /h	2	32/41	2900/3500	3.84/4.92	3.3		
	25m ³ /h	3	48/62	2900/3500	5.76/7.44	3.3		
	25m ³ /h	4	64/83	2900/3500	7.68/9.96	3.3		
	25m ³ /h	5	80/104	2900/3500	9.60/12.48	3.3		
	25m ³ /h	6	96/124	2900/3500	11.52/14.88	3.3		
	25m ³ /h	7	112/145	2900/3500	13.44/17.4	3.3		
	25m ³ /h	8	128/166	2900/3500	15.36/19.92	3.3		
	25m ³ /h	9	144/187	2900/3500	17.28/22.44	3.3		
	25m ³ /h	10	160/208	2900/3500	19.20/24.96	3.3		
	25m ³ /h	11	176/228	2900/3500	21.12/27.36	3.3		
	25m ³ /h	12	192/249	2900/3500	23.04/29.88	3.3		
	25m ³ /h	13	208/270	2900/3500	24.96/32.40	3.3		
	25m ³ /h	14	224/291	2900/3500	26.88/34.92	3.3		
DL-R30	30m ³ /h	2	32/41	2900/3500	4.60/5.89	3.5		
	30m ³ /h	3	48/62	2900/3500	6.90/8.91	3.5		
	30m ³ /h	4	64/83	2900/3500	9.20/8.91	3.5		
	30m ³ /h	5	80/104	2900/3500	11.49/14.94	3.5		
	30m ³ /h	6	96/124	2900/3500	13.79/17.82	3.5		
	30m ³ /h	7	112/145	2900/3500	16.09/20.83	3.5		
	30m ³ /h	8	128/166	2900/3500	18.39/23.85	3.5		
	30m ³ /h	9	144/187	2900/3500	20.69/26.87	3.5		
	30m ³ /h	10	160/208	2900/3500	22.99/29.89	3.5		
	30m ³ /h	11	176/228	2900/3500	25.29/32.76	3.5		
	30m ³ /h	12	192/249	2900/3500	27.59/35.78	3.5		
	30m ³ /h	13	208/270	2900/3500	29.89/38.79	3.5		
	30m ³ /h	14	224/291	2900/3500	32.18/41.81	3.5		
DL-R36	36m ³ /h	2	32/41	2900/3500	5.33/6.83	3.7		
	36m ³ /h	3	48/62	2900/3500	8.00/10.33	3.7		
	36m ³ /h	4	64/83	2900/3500	10.67/13.83	3.7		
	36m ³ /h	5	80/104	2900/3500	13.33/17.33	3.7		
	36m ³ /h	6	96/124	2900/3500	16.00/20.67	3.7		
	36m ³ /h	7	112/145	2900/3500	18.67/24.17	3.7		
	36m ³ /h	8	128/166	2900/3500	21.33/27.67	3.7		
	36m ³ /h	9	144/187	2900/3500	24.00/31.17	3.7		
	36m ³ /h	10	160/208	2900/3500	26.67/34.67	3.7		
	36m ³ /h	11	176/228	2900/3500	29.33/38.00	3.7		
	36m ³ /h	12	192/249	2900/3500	32.00/41.50	3.7		
	36m ³ /h	13	208/270	2900/3500	34.67/45.00	3.7		
	36m ³ /h	14	224/291	2900/3500	37.33/48.5	3.7		
DL-R42	42m ³ /h	2	32/41	2900/3500	6.12/7.84	3.9		
	42m ³ /h	3	48/62	2900/3500	9.18/11.86	3.9		
	42m ³ /h	4	64/83	2900/3500	12.24/15.87	3.9		
	42m ³ /h	5	80/104	2900/3500	15.30/19.89	3.9		
	42m ³ /h	6	96/124	2900/3500	18.36/23.72	3.9		
	42m ³ /h	7	112/145	2900/3500	21.42/27.73	3.9		
	42m ³ /h	8	128/166	2900/3500	24.48/31.75	3.9		
	42m ³ /h	9	144/287	2900/3500	27.54/35.77	3.9		

DL-R42	42m ³ /h	10	160/208	2900/3500	30.60/39.78	3.9	HT200/QT450/ ZG07Cr19Ni10/ ZG03Cr19Ni11Mo2/ ZG03Cr22Ni6Mo3N	型式认可 type approval
	42m ³ /h	11	176/228	2900/3500	33.66/43.61	3.9		
	42m ³ /h	12	192/249	2900/3500	36.72/47.62	3.9		
DL-R50	50m ³ /h	2	32/41	2900/3500	7.17/9.18	3.9		
	50m ³ /h	3	48/62	2900/3500	10.75/13.89	3.9		
	50m ³ /h	4	64/83	2900/3500	14.34/18.59	3.9		
	50m ³ /h	5	80/104	2900/3500	17.92/23.30	3.9		
	50m ³ /h	6	96/124	2900/3500	21.50/27.78	3.9		
	50m ³ /h	7	112/145	2900/3500	25.09/32.48	3.9		
	50m ³ /h	8	128/166	2900/3500	28.67/37.19	3.9		
	50m ³ /h	9	144/187	2900/3500	32.26/41.89	3.9		
	50m ³ /h	10	160/208	2900/3500	35.84/46.59	3.9		
	50m ³ /h	11	176/228	2900/3500	39.43/51.08	3.9		
	50m ³ /h	12	192/249	2900/3500	43.01/55.78	3.9		
DL-R60	60m ³ /h	1	20/26	2900/3500	5.29/6.88	3.9		
	60m ³ /h	2	40/52	2900/3500	10.58/13.76	3.9		
	60m ³ /h	3	60/78	2900/3500	15.87/20.63	3.9		
	60m ³ /h	4	80/104	2900/3500	21.16/27.51	3.9		
	60m ³ /h	5	100/130	2900/3500	26.46/34.39	3.9		
	60m ³ /h	6	120/156	2900/3500	31.74/41.27	3.9		
	60m ³ /h	7	140/182	2900/3500	37.04/48.15	3.9		
	60m ³ /h	8	160/208	2900/3500	42.33/55.03	3.9		
	60m ³ /h	9	180/234	2900/3500	47.62/61.90	3.9		
	60m ³ /h	10	200/260	2900/3500	52.91/68.78	3.9		
DL-R72	72m ³ /h	1	20/26	2900/3500	6.25/8.13	4		
	72m ³ /h	2	40/52	2900/3500	12.50/6.25	4		
	72m ³ /h	3	60/78	2900/3500	18.75/24.38	4		
	72m ³ /h	4	80/104	2900/3500	25.00/32.50	4		
	72m ³ /h	5	100/130	2900/3500	31.25/40.63	4		
	72m ³ /h	6	120/156	2900/3500	37.50/48.75	4		
	72m ³ /h	7	140/182	2900/3500	43.75/56.88	4		
	72m ³ /h	8	160/208	2900/3500	50.00/65.00	4		
	72m ³ /h	9	180/234	2900/3500	56.25/73.13	4		
	72m ³ /h	10	200/260	2900/3500	62.50/81.25	4		
DL-R90	90m ³ /h	1	20/24	2900/3500	7.81/10.16	4.1		
	90m ³ /h	2	40/52	2900/3500	15.63/20.31	4.1		
	90m ³ /h	3	60/78	2900/3500	23.44/30.47	4.1		
	90m ³ /h	4	81/104	2900/3500	31.25/40.63	4.1		
	90m ³ /h	5	100/130	2900/3500	37.90/49.20	4.1		
	90m ³ /h	6	120/156	2900/3500	45.50/59.10	4.1		
DL-R108	108m ³ /h	1	20/26	2900/3500	9.10/11.80	4.1		
	108m ³ /h	2	40/52	2900/3500	18.10/23.60	4.1		
	108m ³ /h	3	60/78	2900/3500	27.30/35.50	4.1		
	108m ³ /h	4	81/104	2900/3500	36.40/47.30	4.1		
	108m ³ /h	5	100/130	2900/3500	45.50/59.01	4.1		
	108m ³ /h	6	120/156	2900/3500	54.50/59.01	4.1		
DL-R120	120m ³ /h	1	20/26	2900/3500	10.10/13.10	4.1		
	120m ³ /h	2	40/52	2900/3500	20.20/26.30	4.1		
	120m ³ /h	3	60/78	2900/3500	30.30/39.40	4.1		
	120m ³ /h	4	80/104	2900/3500	40.40/52.50	4.1		
	120m ³ /h	5	100/130	2900/3500	50.50/65.70	4.1		
	120m ³ /h	6	120/156	2900/3500	60.60/78.80	4.1		