



62.21 plavební komora Praha - Modřany, šířka 12 m,
délka 191,5 m

Klapkový jez Modřany
Měrná křivka přepadu přes klapku

Průtok jezovým polem
Otevřena pole : dvě

Šířka pole B = 27.00 m

Vzdutá hladina jezem : 189.30 m n.m.

Uroveň dolní hladiny [m n.m.]			187.00	187.20	187.40	187.60	187.80	188.00	188.20	188.40	188.60	188.80	189.00	189.20
Hrana M [m n.m.]	H [m]	μ	Q [m ³ /s]											
189.20	0.10	0.5492	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38
189.10	0.20	0.5510	3.93	3.93	3.93	3.93	3.93	3.93	3.93	3.93	3.93	3.93	3.93	3.93
189.00	0.30	0.5520	7.23	7.23	7.23	7.23	7.23	7.23	7.23	7.23	7.23	7.23	7.23	7.23
188.90	0.40	0.5926	11.95	11.95	11.95	11.95	11.95	11.95	11.95	11.95	11.95	11.95	11.95	11.63
188.80	0.50	0.6046	17.05	17.05	17.05	17.05	17.05	17.05	17.05	17.05	17.05	17.05	17.05	16.08
188.70	0.60	0.6118	22.69	22.69	22.69	22.69	22.69	22.69	22.69	22.69	22.69	22.69	22.41	20.79
188.60	0.70	0.6130	28.66	28.66	28.66	28.66	28.66	28.66	28.66	28.66	28.66	28.66	27.98	25.48
188.50	0.80	0.6241	35.67	35.67	35.67	35.67	35.67	35.67	35.67	35.67	35.67	35.44	34.32	30.84
188.40	0.90	0.6219	42.44	42.44	42.44	42.44	42.44	42.44	42.44	42.44	42.44	41.86	40.23	35.85
188.30	1.00	0.6210	49.67	49.67	49.67	49.67	49.67	49.67	49.67	49.67	49.51	48.66	46.54	41.33
188.20	1.10	0.6199	57.25	57.25	57.25	57.25	57.25	57.25	57.25	57.25	56.83	55.56	52.85	46.74
188.10	1.20	0.6198	65.28	65.28	65.28	65.28	65.28	65.28	65.28	65.17	64.49	62.86	59.72	52.63
188.00	1.30	0.6203	73.75	73.75	73.75	73.75	73.75	73.75	73.75	73.43	72.49	70.47	66.63	58.71
187.90	1.40	0.6203	82.51	82.51	82.51	82.51	82.51	82.51	82.44	81.92	80.65	78.40	73.64	65.11
187.80	1.50	0.6206	91.67	91.67	91.67	91.67	91.67	91.67	91.46	90.71	89.26	86.32	81.10	71.91
187.70	1.60	0.6202	101.06	101.06	101.06	101.06	101.06	101.03	100.64	99.72	97.88	94.46	88.88	78.53
187.60	1.70	0.6198	110.77	110.77	110.77	110.77	110.77	110.69	110.07	108.96	106.85	102.92	96.90	85.51
187.50	1.80	0.6177	120.44	120.44	120.44	120.44	120.44	120.14	119.47	118.07	115.68	111.25	104.59	92.62
187.40	1.90	0.6152	130.15	130.15	130.15	130.15	130.13	129.65	128.83	127.01	124.19	119.57	112.52	99.94
187.30	1.99	0.6129	139.62	139.62	139.62	139.62	139.43	138.93	137.76	135.73	132.64	127.82	120.51	107.31
187.20	2.08	0.6106	148.76	148.76	148.76	148.76	148.45	147.95	146.36	144.22	140.96	135.93	128.24	114.15
187.10	2.17	0.6080	157.52	157.52	157.52	157.44	157.11	156.53	154.56	152.44	149.08	143.86	135.84	120.89
187.00	2.25	0.6083	166.73	166.73	166.73	166.56	166.20	165.25	163.37	161.16	157.76	152.28	143.77	128.17
186.90	2.32	0.6085	175.60	175.60	175.60	175.36	174.98	173.76	171.94	169.56	165.93	160.55	151.62	135.47
186.80	2.40	0.6084	184.10	184.10	184.04	183.80	183.41	182.01	180.25	177.71	173.89	168.36	159.37	142.76
186.70	2.46	0.6083	192.20	192.20	192.09	191.83	191.35	189.99	188.26	185.59	181.61	175.91	166.98	150.02
186.60	2.53	0.6078	199.81	199.81	199.66	199.39	198.77	197.55	195.88	193.11	189.00	183.15	174.23	157.15
186.50	2.59	0.6073	207.02	207.02	206.89	206.58	205.78	204.48	202.78	199.93	195.78	189.97	181.07	164.12
186.40	2.64	0.6068	213.81	213.81	213.69	213.34	212.40	211.01	209.18	206.43	202.28	196.57	187.74	171.01
186.30	2.69	0.6063	220.17	220.17	220.03	219.68	218.61	217.12	215.17	212.56	208.48	202.93	194.20	177.79
186.20	2.74	0.6057	226.09	226.09	225.91	225.48	224.38	222.80	220.78	218.32	214.34	209.02	200.44	184.43
186.10	2.78	0.6050	231.48	231.48	231.25	230.72	229.65	227.96	225.93	223.52	219.79	214.77	206.36	190.85
186.00	2.82	0.6051	236.73	236.73	236.47	235.88	234.87	233.26	231.29	228.85	225.19	220.18	211.91	196.48
185.90	2.86	0.6051	241.45	241.45	241.18	240.55	239.56	238.10	236.20	233.74	230.15	225.18	217.15	201.80
185.80	2.89	0.6050	245.62	245.62	245.36	244.71	243.76	242.47	240.63	238.16	234.66	229.76	222.04	206.78
185.70	2.92	0.6047	249.22	249.22	248.99	248.35	247.45	246.34	244.56	242.10	238.69	233.89	226.56	211.39
185.60	2.94	0.6044	252.25	252.25	252.07	251.43	250.63	249.70	247.97	245.55	242.22	237.56	230.68	215.62
185.50	2.96	0.6048	255.08	255.08	254.93	254.29	253.49	252.56	250.84	248.45	245.25	240.76	234.03	219.41
185.40	2.98	0.6050	257.32	257.32	257.20	256.57	255.78	254.84	253.15	250.81	247.75	243.46	236.89	222.78
185.30	2.99	0.6051	258.95	258.95	258.87	258.25	257.47	256.53	254.89	252.62	249.70	245.62	239.24	225.71
185.20	3.00	0.6051	259.96	259.96	259.92	259.32	258.55	257.61	256.03	253.85	251.07	247.24	241.05	228.16
185.10	3.00	0.6050	260.34	260.34	260.34	259.77	259.01	258.07	256.56	254.48	251.85	248.29	242.32	230.10

Klapkový jez Modřany
Měrná křivka přepadu přes klapku

Průtok jezovým polem
Otevřena pole : dvě

Šířka pole B = 27.00 m

Vzdutá hladina jezem : 189.40 m n.m.

Uroveň dolní hladiny [m n.m.]			187.00	187.20	187.40	187.60	187.80	188.00	188.20	188.40	188.60	188.80	189.00	189.20
Hrana M [m n.m.]	H [m]	μ	Q [m ³ /s]											
189.30	0.10	0.5484	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38
189.20	0.20	0.5502	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92	3.92
189.10	0.30	0.5540	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26	7.26
189.00	0.40	0.5958	12.02	12.02	12.02	12.02	12.02	12.02	12.02	12.02	12.02	12.02	12.02	12.02
188.90	0.50	0.6084	17.16	17.16	17.16	17.16	17.16	17.16	17.16	17.16	17.16	17.16	17.16	16.85
188.80	0.60	0.6156	22.83	22.83	22.83	22.83	22.83	22.83	22.83	22.83	22.83	22.83	22.83	21.90
188.70	0.70	0.6166	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.83	28.55	27.08
188.60	0.80	0.6324	36.15	36.15	36.15	36.15	36.15	36.15	36.15	36.15	36.15	36.15	35.44	33.46
188.50	0.90	0.6296	42.97	42.97	42.97	42.97	42.97	42.97	42.97	42.97	42.97	42.74	41.68	38.78
188.40	1.00	0.6280	50.24	50.24	50.24	50.24	50.24	50.24	50.24	50.24	50.24	49.67	48.20	44.62
188.30	1.10	0.6264	57.86	57.86	57.86	57.86	57.86	57.86	57.86	57.86	57.69	56.85	54.86	50.45
188.20	1.20	0.6258	65.93	65.93	65.93	65.93	65.93	65.93	65.93	65.93	65.50	64.31	62.00	56.78
188.10	1.30	0.6254	74.37	74.37	74.37	74.37	74.37	74.37	74.37	74.25	73.60	72.06	69.20	63.55
188.00	1.40	0.6252	83.18	83.18	83.18	83.18	83.18	83.18	83.18	82.87	81.97	80.08	76.70	70.17
187.90	1.50	0.6254	92.40	92.40	92.40	92.40	92.40	92.40	92.32	91.85	90.61	88.43	84.56	77.04
187.80	1.60	0.6250	101.86	101.86	101.86	101.86	101.86	101.86	101.66	100.92	99.51	97.06	92.25	84.24
187.70	1.70	0.6246	111.65	111.65	111.65	111.65	111.65	111.62	111.23	110.39	108.70	105.60	100.35	91.73
187.60	1.80	0.6236	121.63	121.63	121.63	121.63	121.63	121.58	120.96	119.92	117.94	114.33	108.77	99.50
187.50	1.90	0.6210	131.57	131.57	131.57	131.57	131.57	131.28	130.61	129.28	126.99	123.03	117.21	107.35
187.40	2.00	0.6188	141.65	141.65	141.65	141.65	141.65	141.18	140.47	138.74	136.25	132.01	125.92	115.49
187.30	2.09	0.6165	151.46	151.46	151.46	151.46	151.28	150.78	149.76	147.76	144.97	140.56	134.10	123.16
187.20	2.18	0.6142	160.90	160.90	160.90	160.90	160.59	160.09	158.65	156.51	153.50	148.92	142.23	130.78
187.10	2.27	0.6116	169.93	169.93	169.93	169.87	169.54	169.07	167.13	164.96	161.83	157.08	150.27	138.31
187.00	2.35	0.6119	179.46	179.46	179.46	179.30	178.94	178.18	176.27	174.15	170.81	165.79	158.71	146.32
186.90	2.42	0.6121	188.63	188.63	188.63	188.39	188.02	186.95	185.13	183.01	179.58	174.33	166.92	154.29
186.80	2.50	0.6120	197.42	197.42	197.36	197.13	196.73	195.46	193.71	191.43	188.09	182.66	174.83	162.20
186.70	2.56	0.6114	205.62	205.62	205.51	205.26	204.89	203.52	201.81	199.40	195.91	190.60	182.45	169.88
186.60	2.63	0.6106	213.34	213.34	213.19	212.93	212.42	211.20	209.53	207.02	203.39	198.24	189.84	177.40
186.50	2.69	0.6102	220.80	220.80	220.66	220.36	219.67	218.44	216.68	214.05	210.34	205.34	197.09	184.59
186.40	2.74	0.6098	227.83	227.83	227.72	227.37	226.52	225.20	223.42	220.73	217.00	212.04	204.13	191.43
186.30	2.79	0.6092	234.34	234.34	234.21	233.85	232.87	231.47	229.66	226.98	223.27	218.41	210.88	198.08
186.20	2.84	0.6085	240.38	240.38	240.22	239.86	238.76	237.27	235.37	232.82	229.19	224.48	217.36	204.55
186.10	2.88	0.6078	245.94	245.94	245.74	245.30	244.19	242.60	240.64	238.26	234.75	230.25	223.56	210.84
186.00	2.92	0.6079	251.35	251.35	251.11	250.61	249.56	248.03	246.16	243.86	240.30	235.83	229.24	216.71
185.90	2.96	0.6079	256.21	256.21	255.96	255.41	254.43	252.99	251.20	248.99	245.41	240.98	234.51	222.26
185.80	2.99	0.6078	260.52	260.52	260.26	259.69	258.78	257.46	255.75	253.64	250.04	245.70	239.35	227.44
185.70	3.02	0.6076	264.24	264.24	264.01	263.43	262.57	261.42	259.80	257.72	254.19	249.97	243.71	232.25
185.60	3.04	0.6072	267.35	267.35	267.16	266.59	265.79	264.83	263.29	261.25	257.81	253.74	247.61	236.64
185.50	3.06	0.6075	270.24	270.24	270.08	269.51	268.73	267.76	266.22	264.18	260.88	257.00	250.99	240.23
185.40	3.08	0.6077	272.50	272.50	272.39	271.82	271.06	270.09	268.55	266.55	263.39	259.71	253.86	243.36
185.30	3.09	0.6077	274.14	274.14	274.06	273.51	272.76	271.79	270.28	268.34	265.32	261.87	256.19	246.01
185.20	3.10	0.6076	275.13	275.13	275.09	274.56	273.83	272.86	271.39	269.52	266.65	263.44	257.95	248.15
185.10	3.10	0.6074	275.46	275.46	275.46	274.97	274.26	273.29	271.88	270.09	267.37	264.41	259.15	249.77