

Navrh otopnych teles

Akce : MATERSKA SKOLA, Vrchlickeho c.p. 63, Beroun

Datum : 27. 9.2021

Teplota topne vody - privodni : 70.0 oC

vratne : 55.0 oC

Procento vykonu pro navrh teles : 100.0

Vypis pro okruh c. 1

Mistnost cislo popis	Soustava teplota		Otopne teleso --	vodni tepelny		
	oC	oC/oC		delka mm	objem dm3	vykon W
07 pradelna	18	70/55	21-090070-50-KLASIK	700	5.8	1040
09 kotelna	15	70/55	21-090060-50-KLASIK	600	5.0	975
010 predsín	15	70/55	11-060040-50-KLASIK	400	1.2	373
012 satna	20	70/55	21-060070-50-KLASIK	700	4.1	720
014 kancelar	20	70/55	22-060080-50-KLASIK	800	4.6	1071
101 vstup	15	70/55	21-060050-60-VK	500	2.9	598
102 hala	15	70/55	21-060060-60-VK	600	3.5	717
103 schodiste	15	70/55	21-060060-60-VK	600	3.5	717
104 satna 1	20	70/55	21-090070-60-VK	700	5.8	976
104 satna 1	20	70/55	21-090070-60-VK	700	5.8	976
105 umyvarna	24	70/55	11-060090-60-VK	900	2.8	633
105 umyvarna	24	70/55	11-060090-60-VK	900	2.8	633
105 umyvarna	24	70/55	KLTM1500.0600	600	9.4	576
105 umyvarna	24	70/55	KLTM1500.0600	600	9.4	576
106 herna	22	70/55	22-050120-60-VK	1200	6.1	1302
106 herna	22	70/55	22-050120-60-VK	1200	6.1	1302
106 herna	22	70/55	22-050120-60-VK	1200	6.1	1302
106 herna	22	70/55	22-050120-60-VK	1200	6.1	1302
106a herna	22	70/55	21-050110-60-VK	1100	5.6	919
106a herna	22	70/55	21-050110-60-VK	1100	5.6	919
106a herna	22	70/55	21-050110-60-VK	1100	5.6	919
106a herna	22	70/55	21-050110-60-VK	1100	5.6	919
108 satna	20	70/55	22-050110-60-VK	1100	5.6	1274
110 uklid	15	70/55	KLTM0700.0600	600	4.1	346
111 WC personal	15	70/55	11-060040-60-VK	400	1.2	373
113 satna 3	22	70/55	21-050100-60-VK	1000	5.1	836
113 satna 3	22	70/55	21-090060-60-VK	600	5.0	782
114 umyvarna	24	70/55	33-050100-60-VK	1000	7.6	1451
114 umyvarna	24	70/55	KLTM1820.0600	600	11.3	709
114 umyvarna	24	70/55	KLTM1820.0600	600	11.3	709
201 schodiste	15	70/55	21-050100-60-VK	1000	5.1	1037
202 hala	15	70/55	21-090060-60-VK	600	5.0	975
202 satna 2	22	70/55	21-090060-60-VK	600	5.0	782

Mistnost cislo popis	Soustava teplota	Otopne teleso	vodni tepelny			
			delka	objem	vykon	
	oC	oC/oC	mm	dm3	W	
203 satna 2	22 70/55	21-090060-60-VK	600	5.0	782	
204 umyvarna	24 70/55	21-050090-60-VK	900	4.6	702	
204 umyvarna	24 70/55	21-050090-60-VK	900	4.6	702	
204 umyvarna	24 70/55	KLTM1500.0600	600	9.4	576	
205 herna	22 70/55	22-050100-60-VK	1000	5.1	1085	
205 herna	22 70/55	22-050100-60-VK	1000	5.1	1085	
205 herna	22 70/55	22-050100-60-VK	1000	5.1	1085	
205 herna	22 70/55	22-050100-60-VK	1000	5.1	1085	
205a herna	22 70/55	21-050090-60-VK	900	4.6	752	
205a herna	22 70/55	21-050090-60-VK	900	4.6	752	
205a herna	22 70/55	21-050090-60-VK	900	4.6	752	
205a herna	22 70/55	21-050090-60-VK	900	4.6	752	
207 sklad	15 70/55	11-050070-60-VK	700	1.9	558	
208 kancelar	20 70/55	22-050100-60-VK	1000	5.1	1158	
209 uklid	15 70/55	KLTM0700.0600	600	4.1	346	
210 WC personal	15 70/55	11-060040-60-VK	400	1.2	373	
212 reditelna	20 70/55	11-050140-60-VK	1400	3.8	962	
212 reditelna	20 70/55	11-050140-60-VK	1400	3.8	962	
213 predsín	15 70/55	11-060040-60-VK	400	1.2	373	
214 sprcha	24 70/55	KLTM1500.0600	600	9.4	576	

Otopne teleso	Celkem				vodni tepelny		
--	vyska	delka	cena	pocet	cena	objem	vykon
--	mm	mm	Kc/ks	kusu	Kc	dm3	W

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11-060040-50-KLASIK	600	400	0	1	0	1.2	372
21-060070-50-KLASIK	600	700	0	1	0	4.1	719
22-060080-50-KLASIK	600	800	0	1	0	4.6	1071
21-090060-50-KLASIK	900	600	0	1	0	5.0	975
21-090070-50-KLASIK	900	700	0	1	0	5.8	1039
11-050070-60-VK	500	700	0	1	0	1.9	558
11-050140-60-VK	500	1400	0	2	0	7.6	1922
21-050090-60-VK	500	900	0	6	0	27.5	4412
21-050100-60-VK	500	1000	0	2	0	10.2	1871
21-050110-60-VK	500	1100	0	4	0	22.4	3676
22-050100-60-VK	500	1000	0	5	0	25.5	5494
22-050110-60-VK	500	1100	0	1	0	5.6	1274
22-050120-60-VK	500	1200	0	4	0	24.5	5204
33-050100-60-VK	500	1000	0	1	0	7.6	1451
11-060040-60-VK	600	400	0	3	0	3.7	1116
11-060090-60-VK	600	900	0	2	0	5.6	1264
21-060050-60-VK	600	500	0	1	0	2.9	597
21-060060-60-VK	600	600	0	2	0	7.0	1434
21-090060-60-VK	900	600	0	4	0	19.9	3321
21-090070-60-VK	900	700	0	2	0	11.6	1950
KLTM0700.0600	700	600	0	2	0	8.2	690
KLTM1500.0600	1500	600	0	4	0	37.6	2300
KLTM1820.0600	1820	600	0	2	0	22.6	1416

Celkem	okruh c. 1	53	0	272.6	44126

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Celkem	objekt	53	0	272.6	44126
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