

Table 7 Warm up and running condensate loads for steam lines kg/hr Per 50 m of steam main

Steam pressure bar g	Nominal pipe size mm										
	50	65	80	100	125	150	200	250	300	350	400
1	5.4	8.6	11.2	16	22	28	44	60	80	94	123
	4.8	5.4	6.8	8.5	10.3	13	16	19	23	25	28
5	8.2	13	17	24	33	42	63	70	119	142	185
	7.3	8.9	10.5	13	17	20	24	30	36	40	46
7	8.7	13.8	18	26	35	45	68	97	128	151	198
	8.2	10.2	12	15	19	23	28	35	42	46	52
10	9.9	16	20	29	40	51	77	109	144	171	224
	9.8	12	15	17	21	25	33	41	49	54	62
14	10.9	17	23	32	44	57	85	120	160	189	247
	10.2	14	17	20	26	30	39	49	58	64	73
18	17	23	31	45	62	84	127	187	255	305	393
	15	16	19	24	30	36	44	55	66	72	82

Condensate loads in kg/h

Warm up load in normal type. Running load in **bold italic** type