



**LEGEND**

No	ROOM	AREA [m <sup>2</sup> ]	Ti [°C]	HEAT EMITTER
1.01	ENTRANCE HALL	6.48	20	KORATHERM HORIZONTAL K11HM (218/900)
1.02	CLOSET	8.19	20	KORATHERM HORIZONTAL K11HM (218/1600)
1.03	WC	4.60	24	KORALUX LINEAR COMFORT (1220/450)
1.04	STAIRS	9.51	20	KORATHERM HORIZONTAL K11HM (218/1000)
1.05	TECHNICAL ROOM	8.76	15	KORATHERM HORIZONTAL K10H (588/600)
1.06	LIVING ROOM & KITCHEN	62.37	20	KORAFLEX FVX (90/2000) & KORAFLEX FVX (90/2400)
1.07	PANTRY	6.51	20	KORATHERM HORIZONTAL K10H (514/800)
1.08	GYM	25.82	15	KORAFLEX FVX (90/1600)
1.09	BATHROOM	3.22	24	KORALUX RONDOCOMFORT - M (900/595)

— SUPPLY PIPE (70°C)  
- - - RETURN PIPE (60°C)

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Bachelor project - Department of Microenvironmental and Building Services Engineering			Date 5/2019 Scale M 1:50 Drawing No. 1
Name: Heating and ventilation system design for villa house			
Attachment: HEATING SYSTEM 1NP			