



## AirMaster - 2018

### Detailed simulation results

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Creation date: 2 lutego 2018

2018-02-02 12:10

**Rzeczywista sytuacja**

Simulation Data		Loaded Hours	Unloaded Hours	Stopped Hours	Load/Unload Cycles	Start/Stop Cycles	Hours In Optimum VSD
C1	xxxxxxxx (22kW)	19 h	27 h	117 h	2 437	82	-
C2	xxxxxxxx (30kW)	99 h	29 h	35 h	2 516	23	-
<b>Airnet</b>		<b>119 h</b>	<b>56 h</b>	<b>152 h</b>	<b>4 953</b>	<b>105</b>	-

Energy Results (1 week)		Total Flow	Total Energy	Loaded Energy	Unloaded Energy	Potential Energy Recuperation
C1	xxxxxxxx (22kW)	4 m <sup>3</sup> (x1000)	1 143 kWh	545 kWh	598 kWh	-
C2	xxxxxxxx (30kW)	25 m <sup>3</sup> (x1000)	4 111 kWh	3 269 kWh	842 kWh	-
<b>Airnet</b>		<b>29 m<sup>3</sup> (x1000)</b>	<b>5 254 kWh</b>	<b>3 814 kWh</b>	<b>1 440 kWh</b>	-

Energy Results (1 year)						
C1	xxxxxxx(22kW)	185 m <sup>3</sup> (x1000)	54 868 kWh	26 171 kWh	28 697 kWh	-
C2	Xxxxxx (30kW)	1 198 m <sup>3</sup> (x1000)	197 338 kWh	156 917 kWh	40 421 kWh	-
<b>Airnet</b>		<b>1 383 m<sup>3</sup> (x1000)</b>	<b>252 MWh</b>	<b>183 MWh</b>	<b>69 MWh</b>	-

**55kW**

Simulation Data		Loaded Hours	Unloaded Hours	Stopped Hours	Load/Unload Cycles	Start/Stop Cycles	Hours In Optimum VSD
C3'	MARK RMD 55IVR	116 h	-	52 h	-	1 776	81 h
Aimnet		116 h	-	52 h	-	1 776	81 h
Energy Results (1 week)		Total Flow	Total Energy	Loaded Energy	Unloaded Energy	Potential Energy Recuperation	
C3'	MARK RMD 55IVR	29 m <sup>3</sup> (x1000)	3 123 kWh	3 123 kWh	0 kWh	2 386 kWh	
Aimnet		29 m <sup>3</sup> (x1000)	3 123 kWh	3 123 kWh	0 kWh	2 386 kWh	
Energy Results (1 year)							
C3'	MARK RMD 55IVR	1 385 m <sup>3</sup> (x1000)	149 927 kWh	149 927 kWh	0 kWh	114 521 kWh	
Aimnet		1 385 m <sup>3</sup> (x1000)	150 MWh	150 MWh	-	115 MWh	