

From: 2025-01-19 15:08:38
To: 2025-01-26 15:08:38

Flex Reversy 1

Reversy Klin - Overview

1. Info

GRUPPO SET

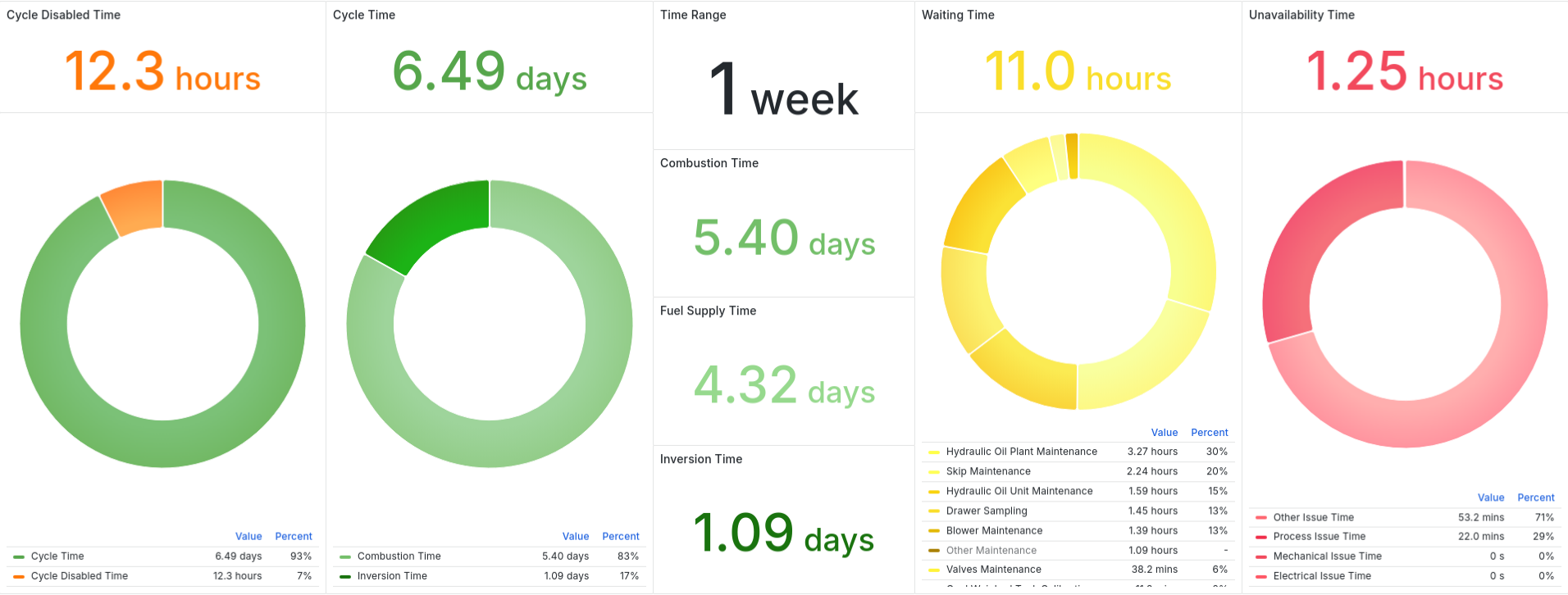
GRUPPO SET

GRUPPO SET

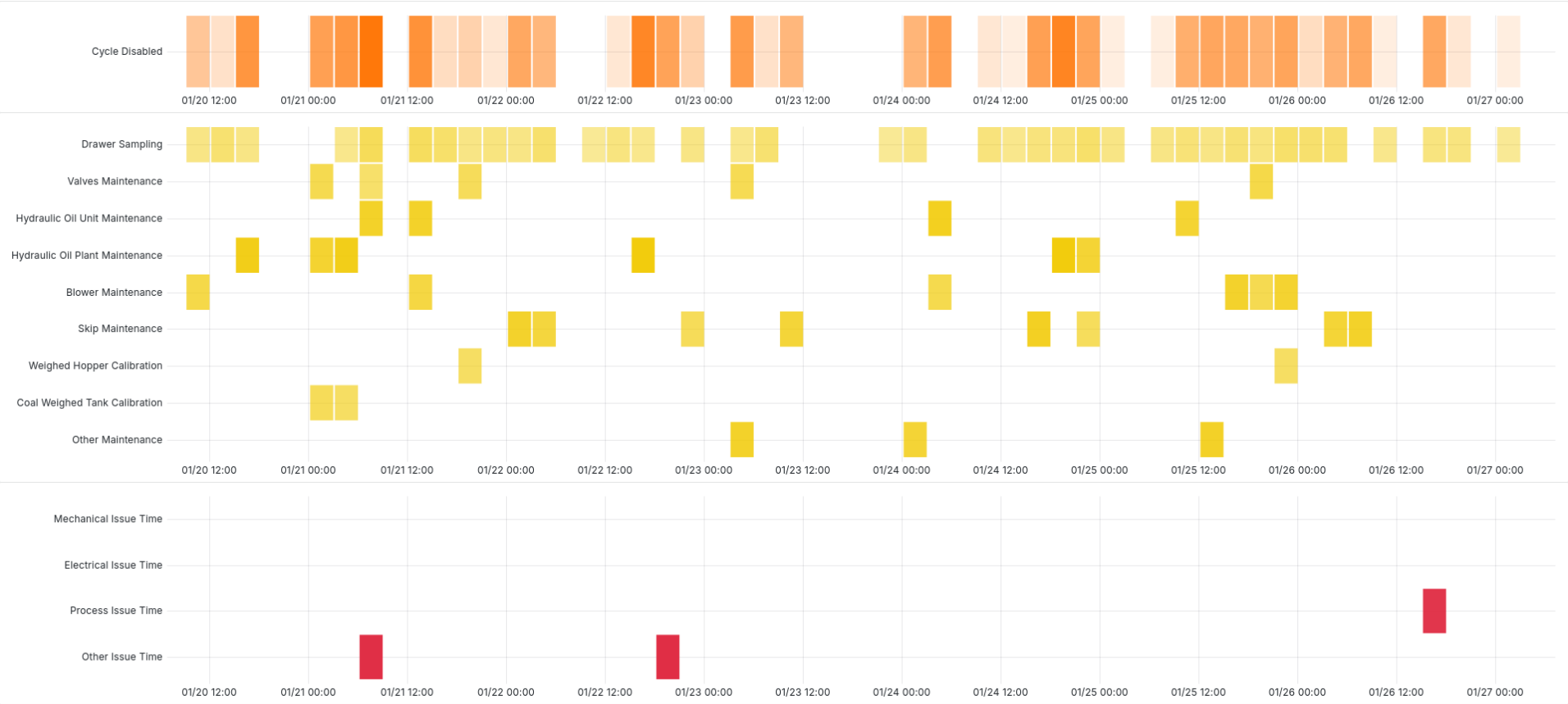
Dashboard - Reversy Klin - Overview

Endpoint Address		Machine Name	From	Total Cycles	First ID
127.0.0.1			2025-01-20 07:11:18	624	9906
Endpoint ID	Endpoint Protocol	Flex Reversy 1	To		Last ID
18	S7		2025-01-27 07:11:34	10529	

2. Times



3. Times Heatmap



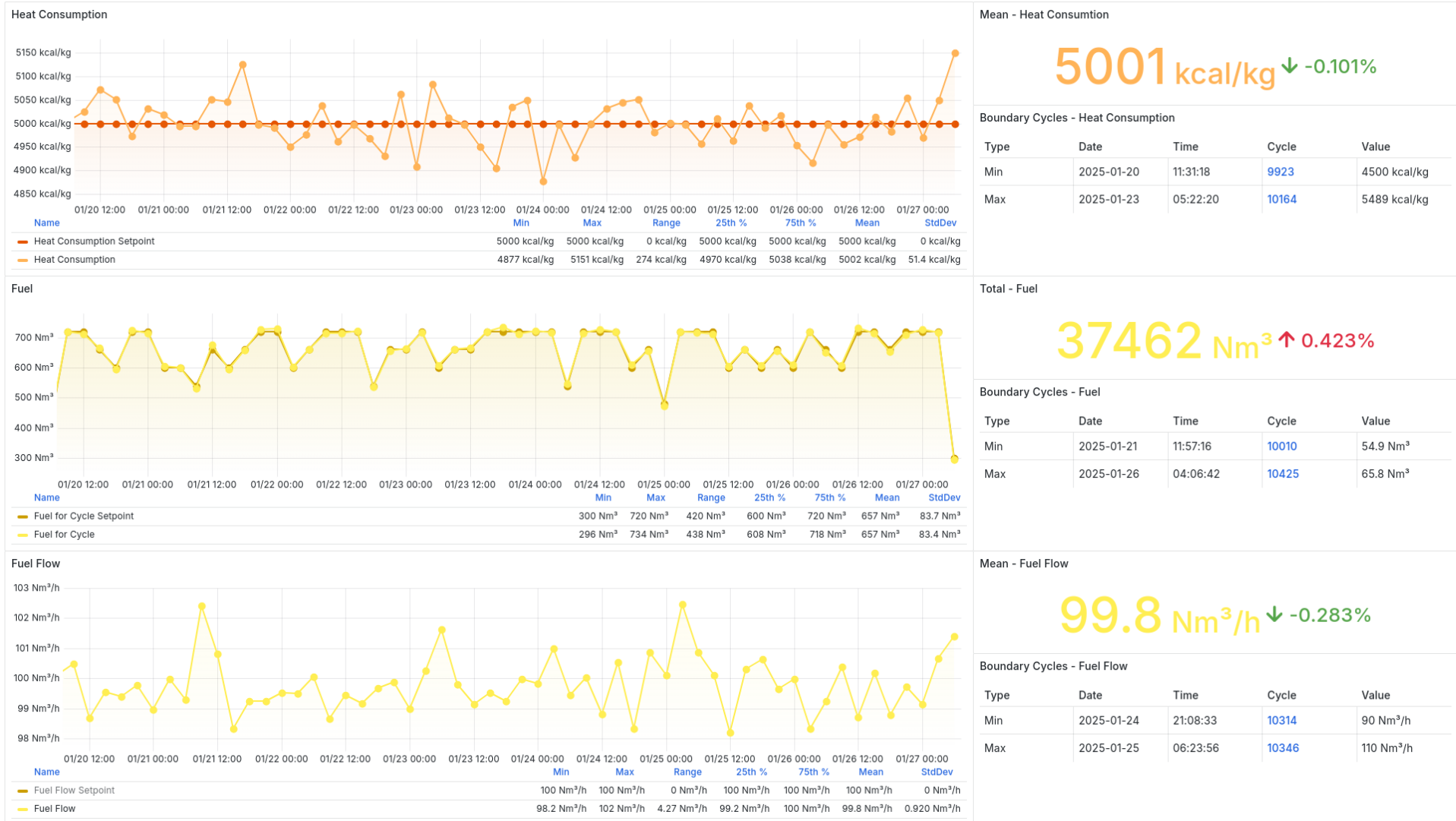
Flex Reversy 1
Reversy Klin - Overview

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4. Production

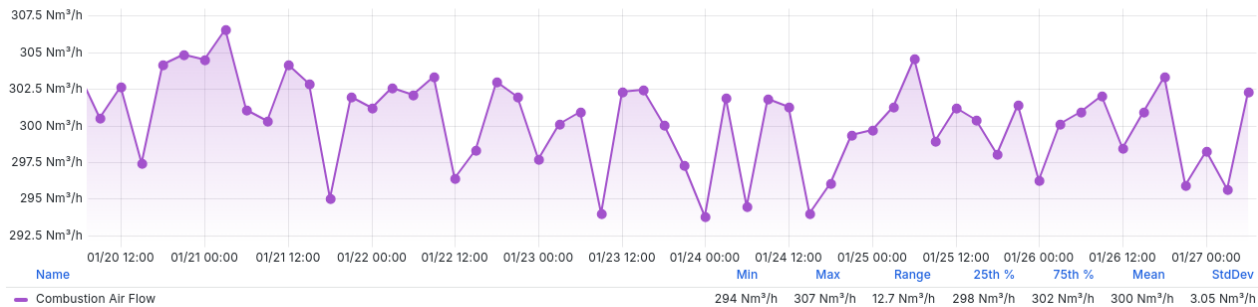


5. Fuel



6. Combustion Air

Combustion Air Flow



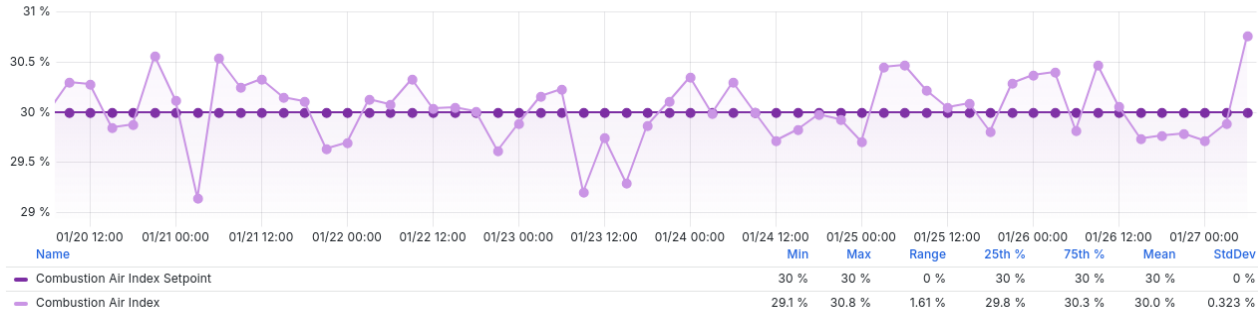
Mean - Combustion Air Flow

300 Nm³/h ↓ -0.207%

Boundary Cycles - Fuel Flow

Type	Date	Time	Cycle	Value
Min	2025-01-26	03:51:46	10424	270 Nm³/h
Max	2025-01-25	11:39:39	10367	330 Nm³/h

Combustion Air Index



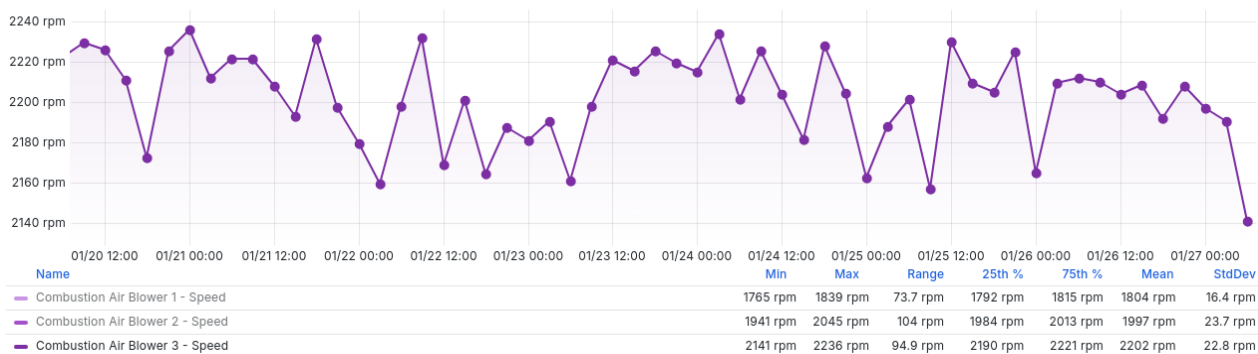
Mean - Combustion Air Index

30.0 % ↓ -0.25%

Boundary Cycles - Combustion Air Index

Type	Date	Time	Cycle	Value
Min	2025-01-22	01:52:26	10062	271 %
Max	2025-01-21	08:00:58	9997	32.8 %

Combustion Air Blower Speed



Boundary Cycles - Combustion Air Blower Speed

Type	Date	Time	Cycle	Value
Blower 1 - Min	2025-01-22	09:20:14	10089	1647 rpm
Blower 1 - Max	2025-01-26	01:41:35	10416	1980 rpm
Blower 2 - Min	2025-01-23	10:11:58	10181	1811 rpm
Blower 2 - Max	2025-01-22	07:51:08	10083	2200 rpm
Blower 3 - Min	2025-01-27	06:52:17	10528	1980 rpm
Blower 3 - Max	2025-01-25	13:46:04	10374	2420 rpm

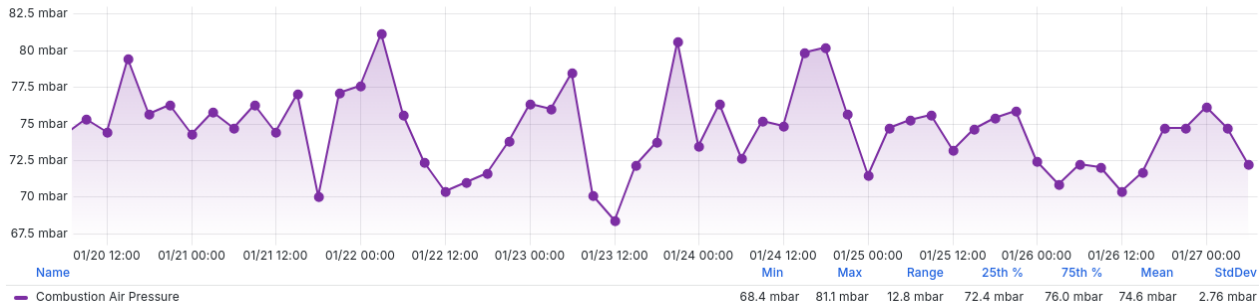
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1W range | interval 3H

Combustion Air Pressure



Mean - Combustion Air Pressure

74.6 mbar ↓ -0.442%

Boundary Cycles - Combustion Air Pressure

Type	Date	Time	Cycle	Value
Min	2025-01-26	06:54:31	10436	51.3 mbar
Max	2025-01-21	07:45:58	9996	100 mbar

7. Cool Air

Lime Cooling Air Flow



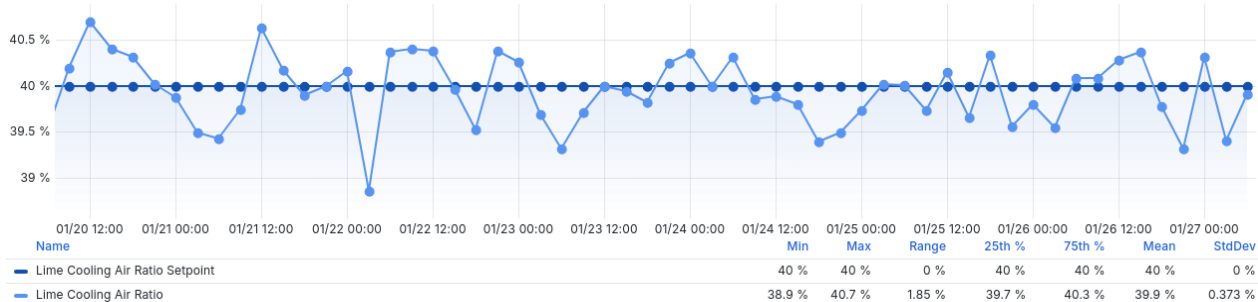
Mean - Lime Cooling Air Flow

400 Nm³/h ↓ -0.253%

Boundary Cycles - Lime Cooling Air Flow

Type	Date	Time	Cycle	Value
Min	2025-01-21	20:27:30	10041	362 Nm³/h
Max	2025-01-20	20:25:32	9955	438 Nm³/h

Lime Cooling Air Ratio



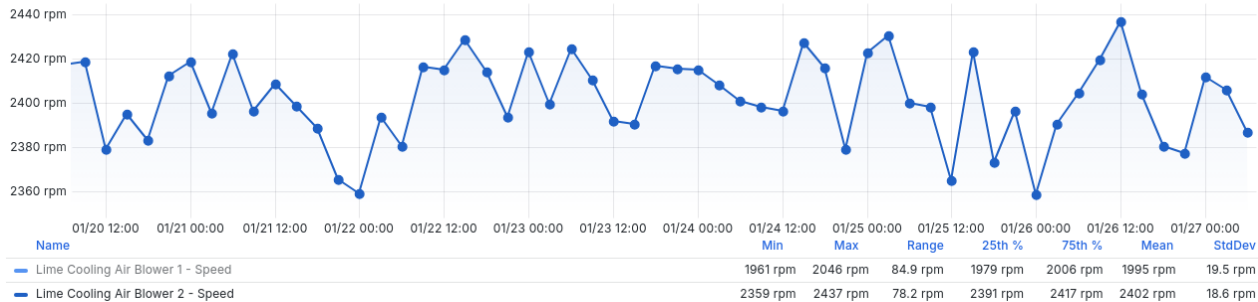
Mean - Lime Cooling Air Ratio

40.0 % ↓ -0.369%

Boundary Cycles - Lime Cooling Air Ratio

Type	Date	Time	Cycle	Value
Min	2025-01-27	01:53:58	10508	36.1 %
Max	2025-01-25	13:30:21	10373	43.6 %

Lime Cooling Air Blower Speed



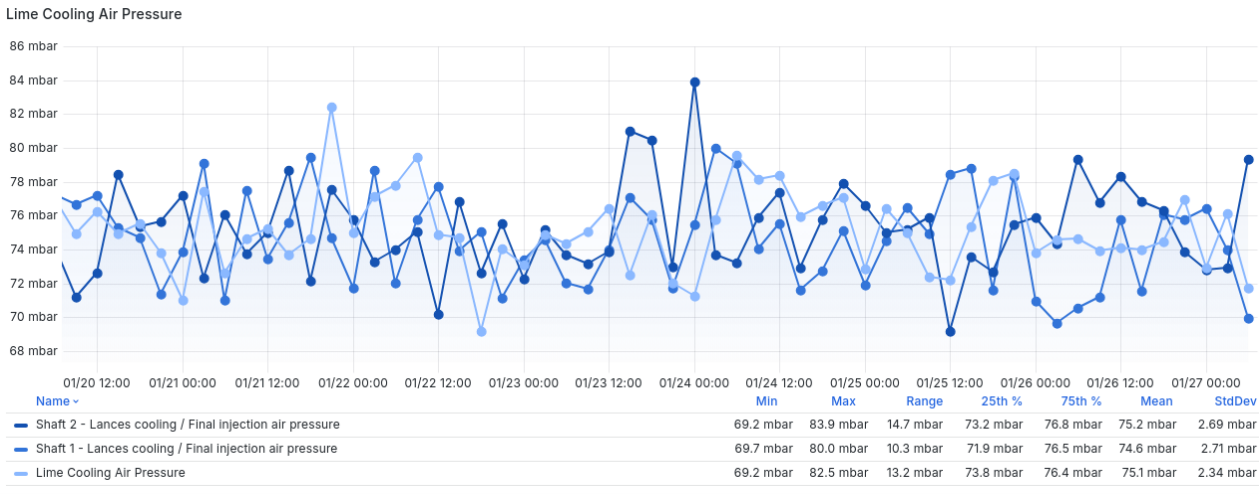
Boundary Cycles - Lime Cooling Air Blower Speed

Type	Date	Time	Cycle	Value
Blower 1 - Min	2025-01-23	14:17:45	10196	1818 rpm
Blower 1 - Max	2025-01-24	03:31:57	10249	2164 rpm
Blower 2 - Min	2025-01-26	22:23:17	10494	2163 rpm
Blower 2 - Max	2025-01-23	17:16:00	10208	2630 rpm

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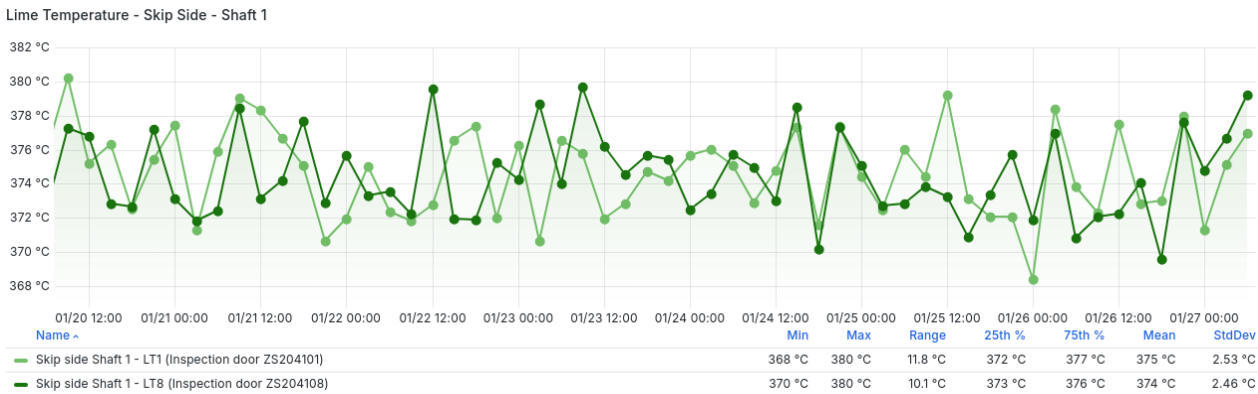
Flex Reversy 1

Reversy Klin - Overview



Mean - Lime Cooling Air Pressure				
75.2 mbar↑ 0.562%				
Boundary Cycles - Lime Cooling Air Pressure				
Type	Date	Time	Cycle	Value
Global - Min	2025-01-26	07:26:35	10437	50 mbar
Global - Max	2025-01-20	14:43:47	9935	98.9 mbar
Shaft 1 - Min	2025-01-25	20:17:03	10397	50 mbar
Shaft 1 - Max	2025-01-21	17:38:30	10030	95.8 mbar
Shaft 2 - Min	2025-01-25	22:13:29	10404	52.2 mbar
Shaft 2 - Max	2025-01-24	01:45:39	10242	99.5 mbar

8. Temperatures



Skip Side Shaft 1 - LT1

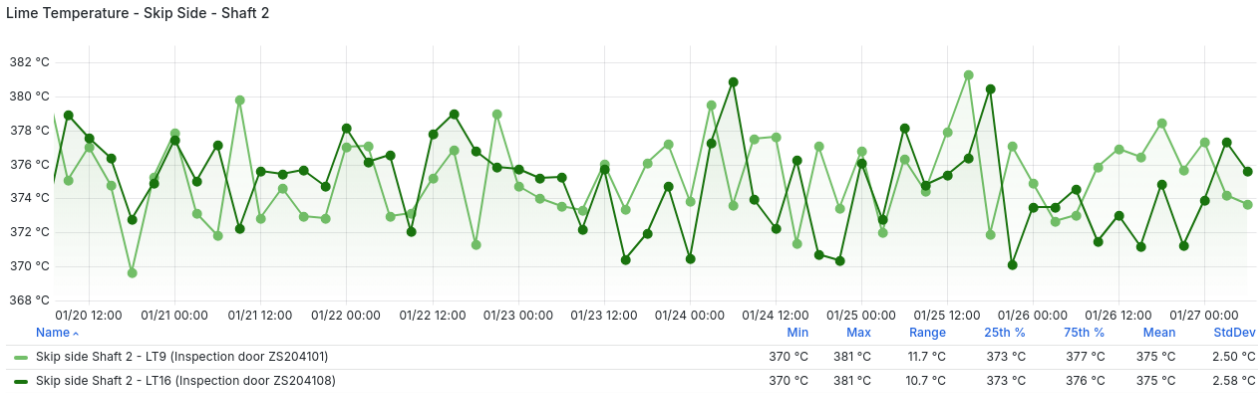
375 °C

Skip Side Shaft 1 - LT8

374 °C

Boundary Cycles - Lime Temperature - Skip Side Shaft 1

Type	Date	Time	Cycle	Value
LT1 - Min	2025-01-25	05:22:49	10342	351 °C
LT1 - Max	2025-01-26	14:53:36	10465	400 °C
LT8 - Min	2025-01-21	13:29:09	10016	150 °C
LT8 - Max	2025-01-22	19:38:14	10130	250 °C



Skip Side Shaft 2 - LT9

375 °C

Skip Side Shaft 2 - LT16

375 °C

Boundary Cycles - Lime Temperature - Skip Side Shaft 2

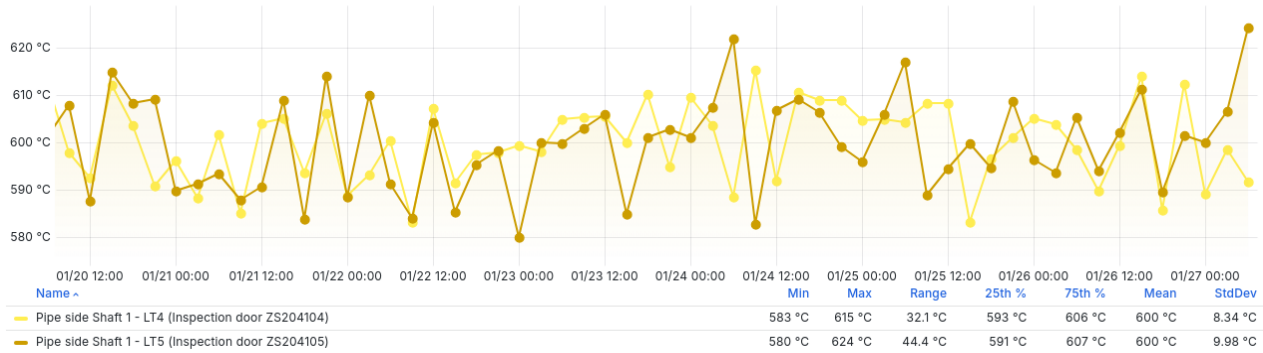
Type	Date	Time	Cycle	Value
LT9 - Min	2025-01-25	18:10:15	10390	350 °C
LT9 - Max	2025-01-25	23:29:10	10409	400 °C
LT16 - Min	2025-01-24	18:54:26	10307	350 °C
LT16 - Max	2025-01-25	20:32:12	10398	400 °C

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Flex Reversy 1

Reversy Klin - Overview

Lime Temperature - Pipe Side - Shaft 1



Pipe Side Shaft 1 - LT4

600 °C

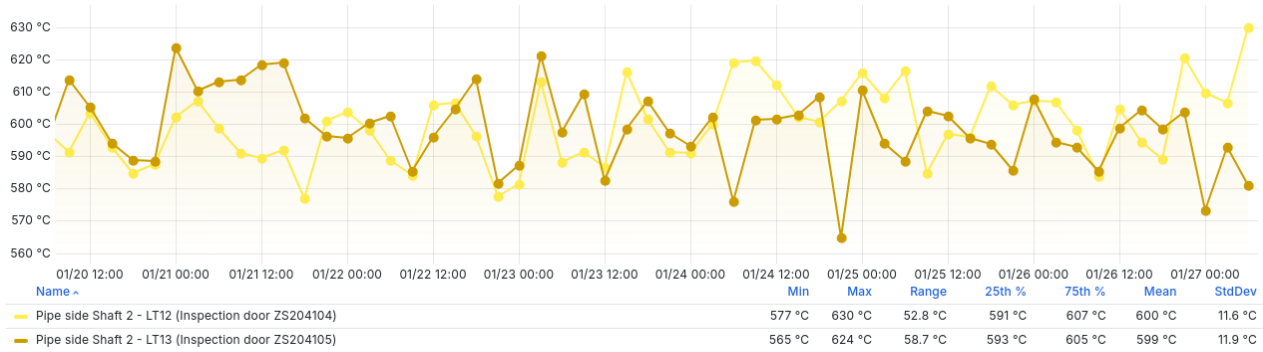
Pipe Side Shaft 1 - LT5

600 °C

Boundary Cycles - Lime Temperature - Pipe Side Shaft 1

Type	Date	Time	Cycle	Value
LT9 - Min	2025-01-25	18:10:15	10390	350 °C
LT9 - Max	2025-01-25	23:29:10	10409	400 °C
LT16 - Min	2025-01-24	18:54:26	10307	350 °C
LT16 - Max	2025-01-25	20:32:12	10398	400 °C

Lime Temperature - Pipe Side - Shaft 2



Pipe Side Shaft 2 - LT12

600 °C

Pipe Side Shaft 2 - LT13

599 °C

Boundary Cycles - Lime Temperature - Pipe Side Shaft 2

Type	Date	Time	Cycle	Value
LT9 - Min	2025-01-25	18:10:15	10390	350 °C
LT9 - Max	2025-01-25	23:29:10	10409	400 °C
LT16 - Min	2025-01-24	18:54:26	10307	350 °C
LT16 - Max	2025-01-25	20:32:12	10398	400 °C

9. Table

Label		Variables			
<div>Allaircurrentfast extractionflagfuelfuel cut</div>		<div>AllS</div>		namecomment	
<div>fuel reductioninfolevelpressurepressure delta</div>				S	Shaft in combustion [#]
<div>productionspeedspeed linespeed ratiospeed setpoint</div>		x		CY	Progressive Cycle Number (1 to 99999)[#]
<div>strokestemperaturetemperature lime timetime off</div>					
<div>time waituldvalve</div>					

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From: 2025-01-19 15:08:38
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info		
created_at 🚩	cy 🚩	s 🚩
2025-01-27 07:07:31	10529	1
2025-01-27 06:52:17	10528	2
2025-01-27 06:37:33	10527	1
2025-01-27 06:21:56	10526	2
2025-01-27 06:07:26	10525	1
2025-01-27 05:52:13	10524	2
2025-01-27 05:37:21	10523	1
2025-01-27 05:22:19	10522	2
2025-01-27 05:08:21	10521	1
2025-01-27 04:52:48	10520	2
2025-01-27 04:37:38	10519	1
2025-01-27 04:23:05	10518	2
2025-01-27 04:07:18	10517	1
2025-01-27 03:51:38	10516	2
2025-01-27 03:37:21	10515	1
2025-01-27 03:22:17	10514	2
2025-01-27 03:07:48	10513	1
2025-01-27 02:53:15	10512	2
2025-01-27 02:38:15	10511	1
2025-01-27 02:22:51	10510	2
2025-01-27 02:08:29	10509	1
2025-01-27 01:53:58	10508	2
2025-01-27 01:39:21	10507	1
2025-01-27 01:24:28	10506	2

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