

1. Info

GRUPPO SET

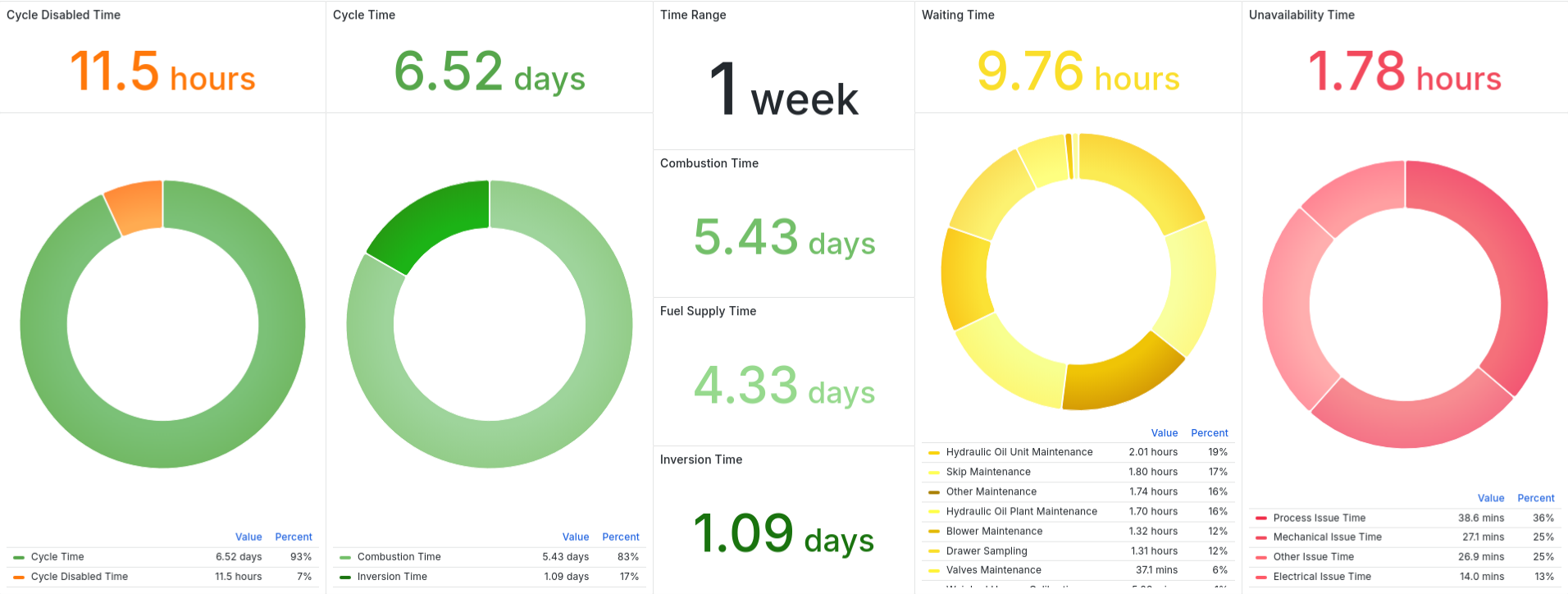
GRUPPO SET

GRUPPO SET

Dashboard - Reversy Klin - Overview

Endpoint Address		Machine Name	From	Total Cycles	First ID
127.0.0.1:102@0:1			2025-01-22 23:50:43	628	10143
Endpoint ID	Endpoint Protocol	Flex Reversy 1	To		Last ID
18	S7		2025-01-29 23:50:47	10770	

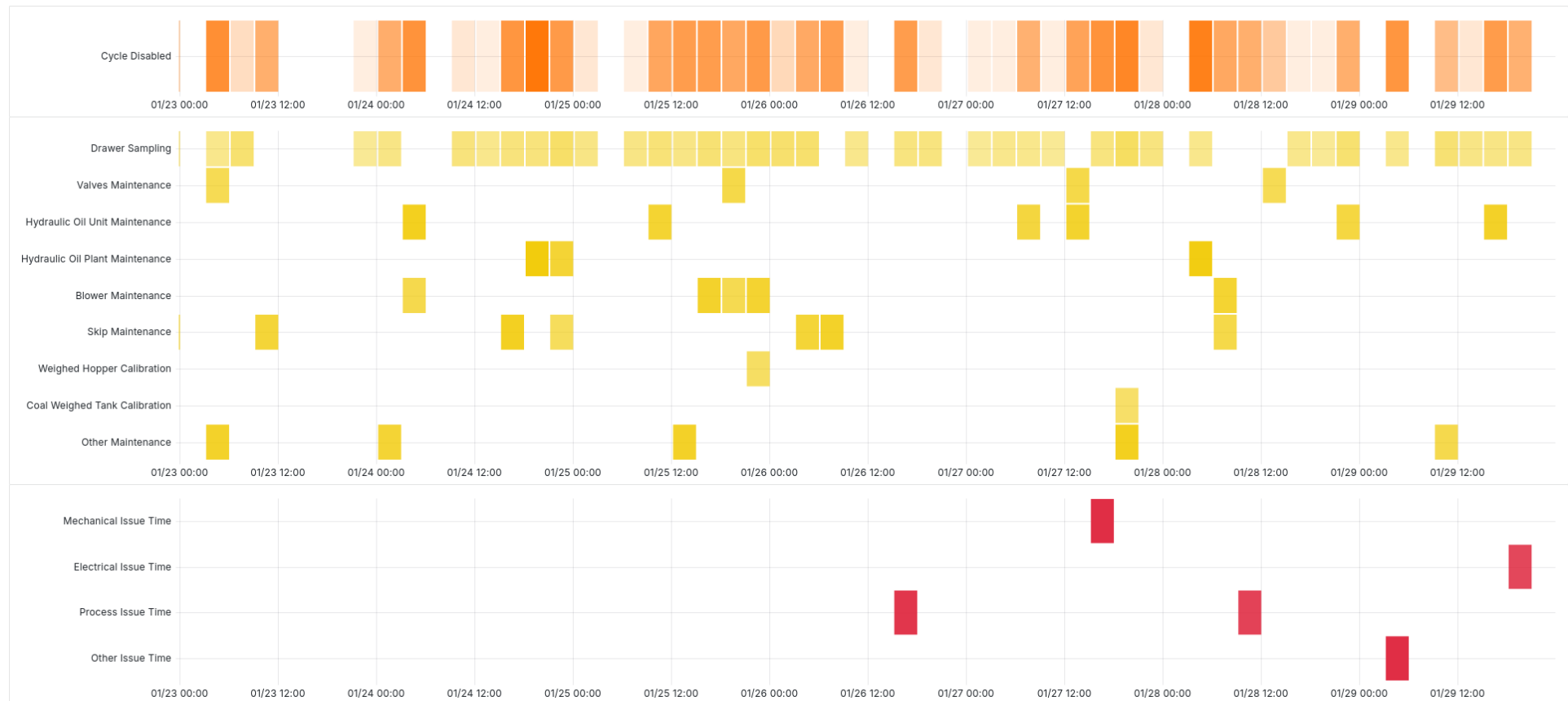
2. Times



Flex Reversy 1

Reversy Kiln - Overview

3. Times Heatmap



From: 2025-01-22 22:52:28
To: 2025-01-29 22:52:28

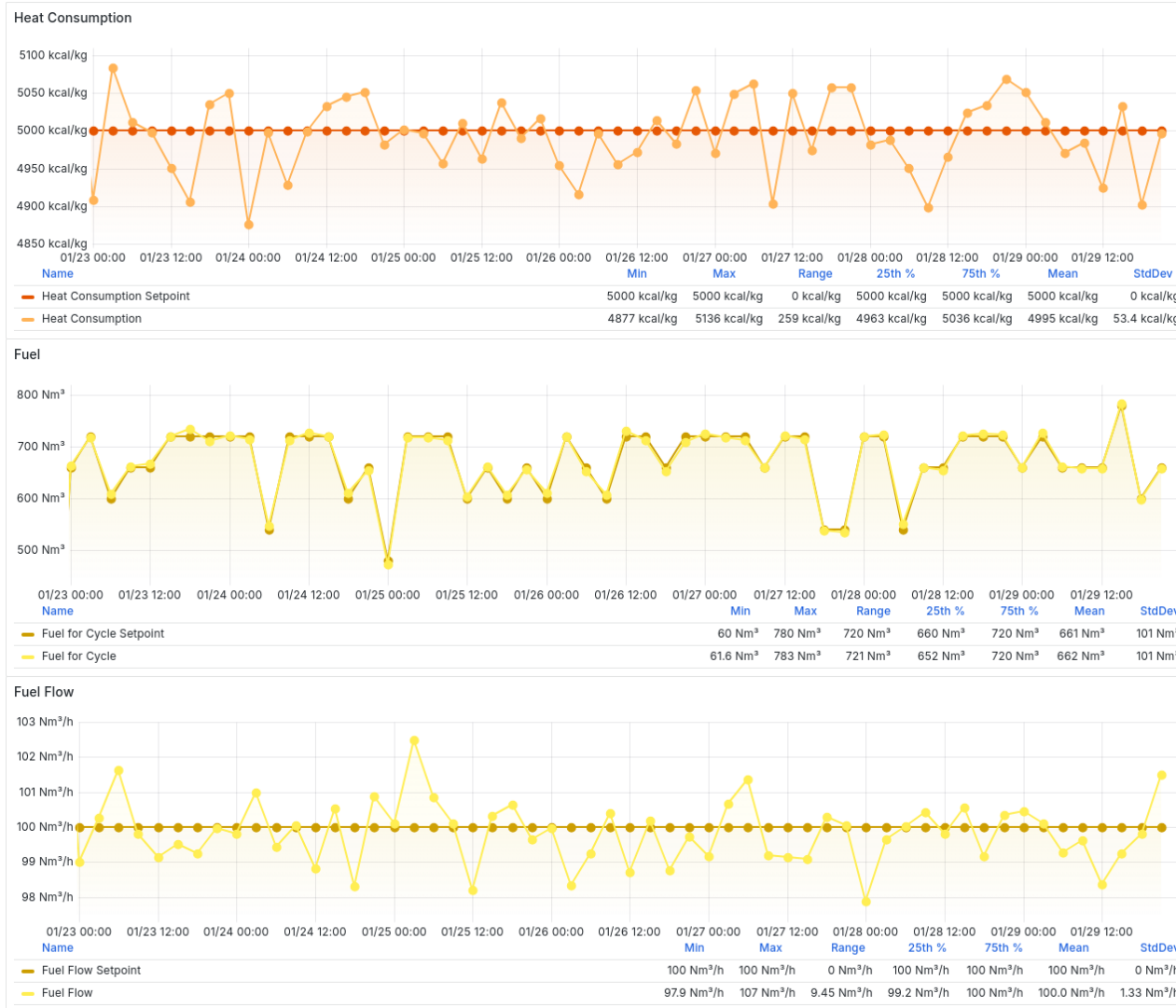
Flex Reversy 1

Reversy Kiln - Overview

4. Production



5. Fuel



Mean - Heat Consumption

4994 kcal/kg ↓ -0.396%

Boundary Cycles - Heat Consumption

Type	Date	Time	Cycle	Value
Min	2025-01-23	02:37:19	10153	4508 kcal/kg
Max	2025-01-28	16:31:52	10651	5500 kcal/kg

Total - Fuel

37710 Nm³ ↑ 0.946%

Boundary Cycles - Fuel

Type	Date	Time	Cycle	Value
Min	2025-01-27	16:42:39	10566	54 Nm³
Max	2025-01-26	04:06:42	10425	65.8 Nm³

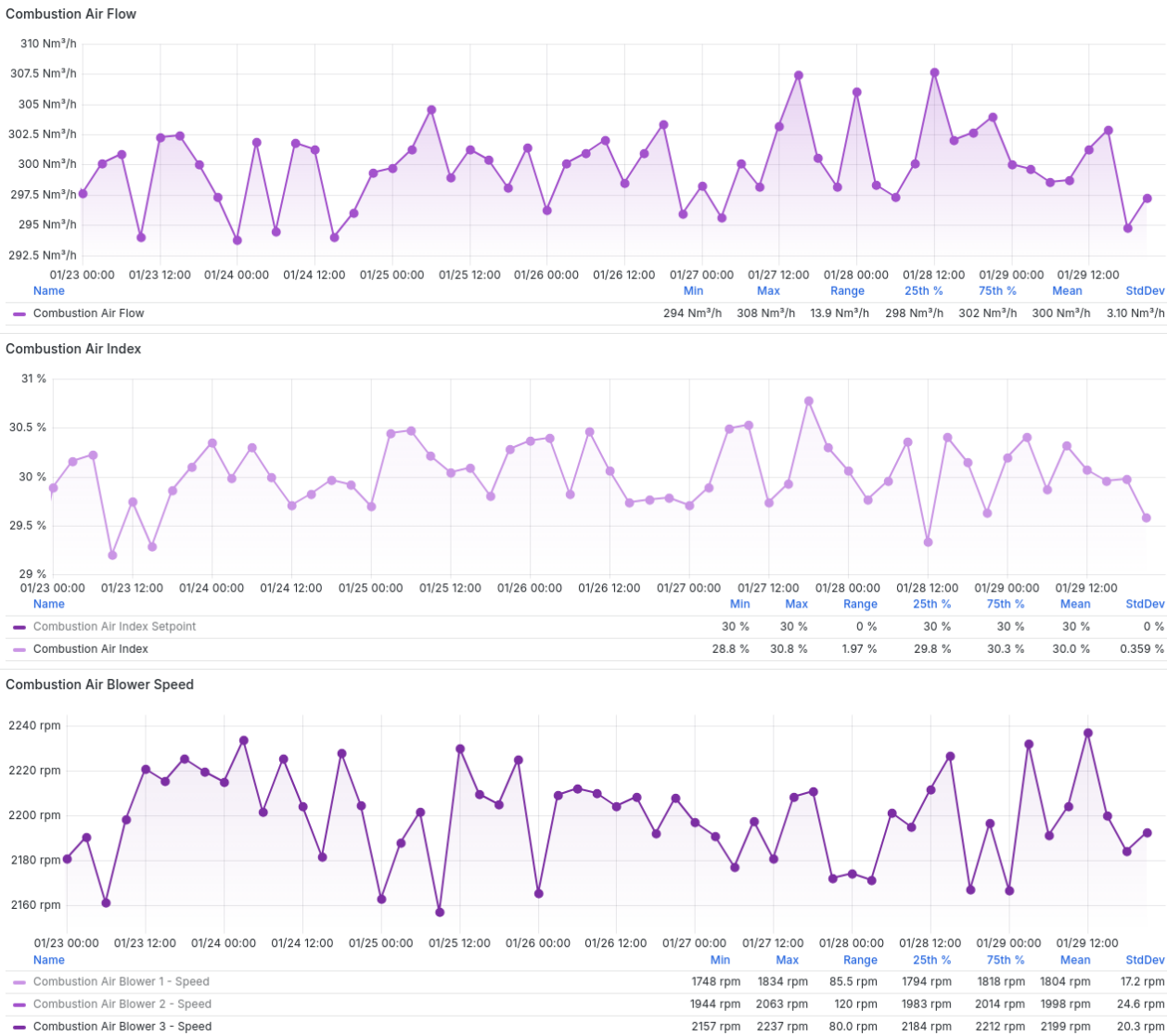
Mean - Fuel Flow

99.8 Nm³/h ↑ 0.00477%

Boundary Cycles - Fuel Flow

Type	Date	Time	Cycle	Value
Min	2025-01-24	21:08:33	10314	90 Nm³/h
Max	2025-01-25	06:23:56	10346	110 Nm³/h

6. Combustion Air

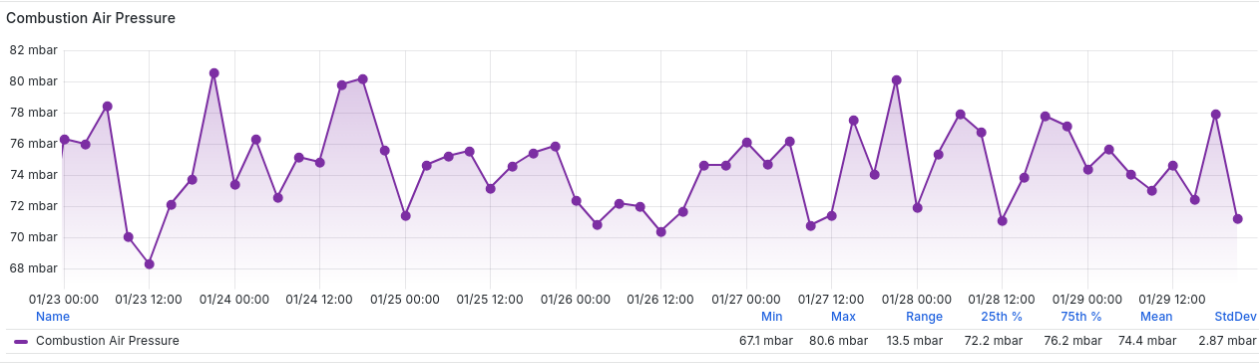


Mean - Combustion Air Flow				
300 Nm³/h ↓ -0.37%				
Boundary Cycles - Fuel Flow				
Type	Date	Time	Cycle	Value
Min	2025-01-27	11:09:58	10544	270 Nm³/h
Max	2025-01-25	11:39:39	10367	330 Nm³/h
Mean - Combustion Air Index				
30.0 % ↓ -0.264%				
Boundary Cycles - Combustion Air Index				
Type	Date	Time	Cycle	Value
Min	2025-01-29	20:07:42	10756	27 %
Max	2025-01-28	00:03:49	10590	33.0 %
Boundary Cycles - Combustion Air Blower Speed				
Type	Date	Time	Cycle	Value
Blower 1 - Min	2025-01-28	12:36:13	10636	1657 rpm
Blower 1 - Max	2025-01-28	04:49:54	10609	1980 rpm
Blower 2 - Min	2025-01-23	10:11:58	10181	1811 rpm
Blower 2 - Max	2025-01-27	12:25:39	10549	2200 rpm
Blower 3 - Min	2025-01-28	09:33:00	10625	1980 rpm
Blower 3 - Max	2025-01-25	13:46:04	10374	2420 rpm

From: 2025-01-22 22:52:28
To: 2025-01-29 22:52:28

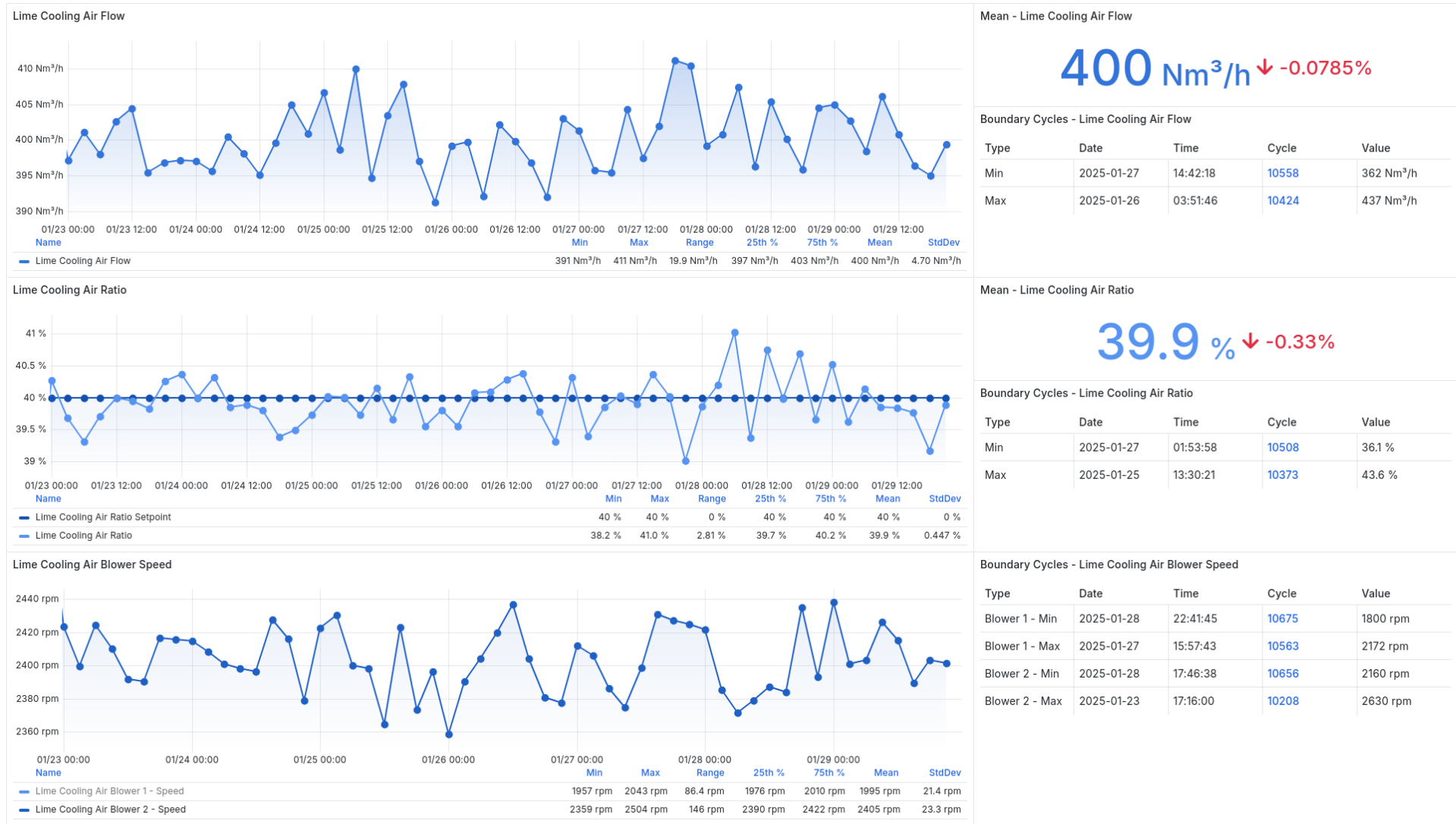
Flex Reversy 1

Reversy Kiln - Overview



Mean - Combustion Air Pressure				
74.5 mbar↓ -0.74%				
Boundary Cycles - Combustion Air Pressure				
Type	Date	Time	Cycle	Value
Min	2025-01-26	06:54:31	10436	51.3 mbar
Max	2025-01-28	20:56:51	10668	100 mbar

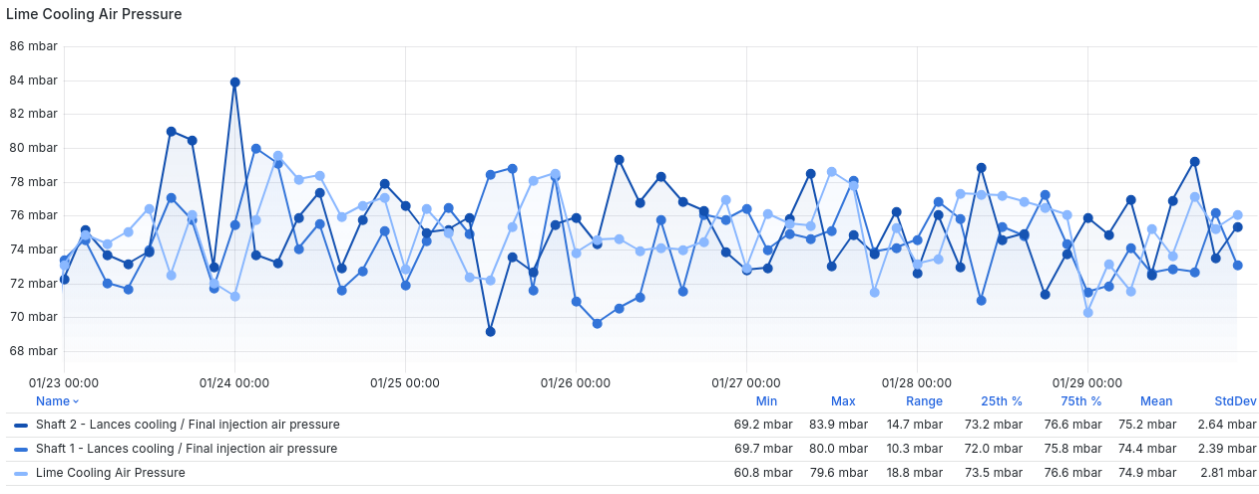
7. Cool Air



From: 2025-01-22 22:52:28
To: 2025-01-29 22:52:28

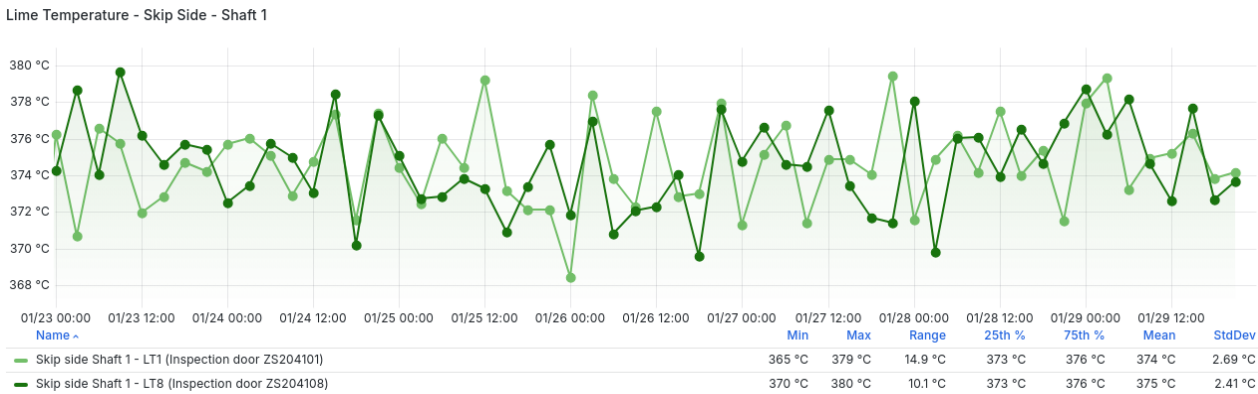
Flex Reversy 1

Reversy Kiln - Overview



Mean - Lime Cooling Air Pressure				
75.1 mbar ↑ 0.000395%				
Boundary Cycles - Lime Cooling Air Pressure				
Type	Date	Time	Cycle	Value
Global - Min	2025-01-26	07:26:35	10437	50 mbar
Global - Max	2025-01-28	12:36:13	10636	99.5 mbar
Shaft 1 - Min	2025-01-28	10:03:01	10627	50 mbar
Shaft 1 - Max	2025-01-28	20:41:53	10667	97.2 mbar
Shaft 2 - Min	2025-01-25	22:13:29	10404	52.2 mbar
Shaft 2 - Max	2025-01-27	15:42:13	10562	100 mbar

8. Temperatures



Skip Side Shaft 1 - LT1

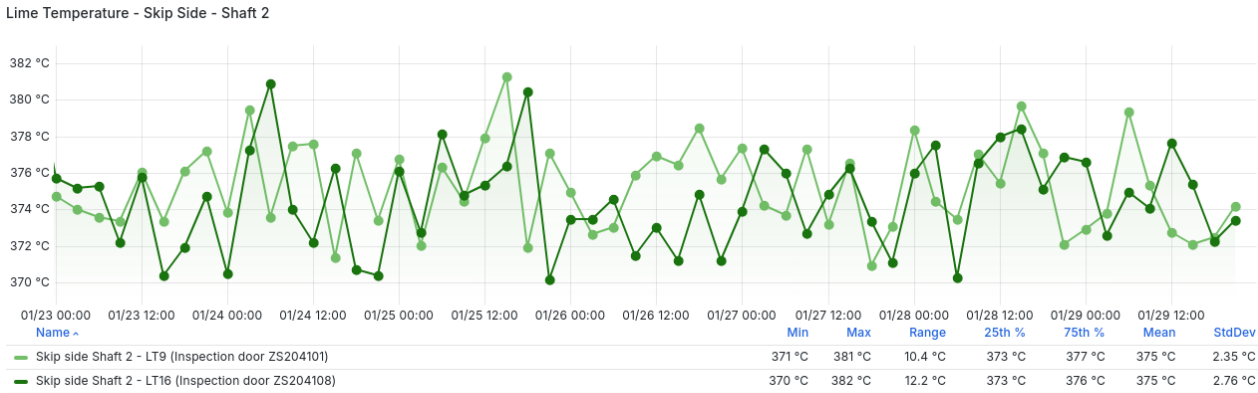
375 °C

Skip Side Shaft 1 - LT8

375 °C

Boundary Cycles - Lime Temperature - Skip Side Shaft 1

Type	Date	Time	Cycle	Value
LT1 - Min	2025-01-28	09:02:01	10623	350 °C
LT1 - Max	2025-01-26	14:53:36	10465	400 °C
LT8 - Min	2025-01-24	23:41:32	10324	156 °C
LT8 - Max	2025-01-26	21:39:38	10491	249 °C



Skip Side Shaft 2 - LT9

375 °C

Skip Side Shaft 2 - LT16

375 °C

Boundary Cycles - Lime Temperature - Skip Side Shaft 2

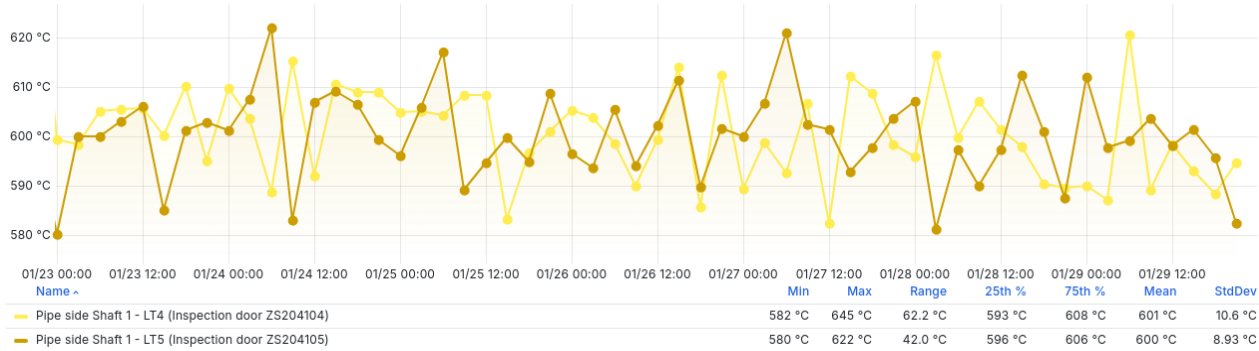
Type	Date	Time	Cycle	Value
LT9 - Min	2025-01-25	18:10:15	10390	350 °C
LT9 - Max	2025-01-25	23:29:10	10409	400 °C
LT16 - Min	2025-01-24	18:54:26	10307	350 °C
LT16 - Max	2025-01-29	11:34:33	10724	400 °C

From: 2025-01-22 22:52:28
To: 2025-01-29 22:52:28

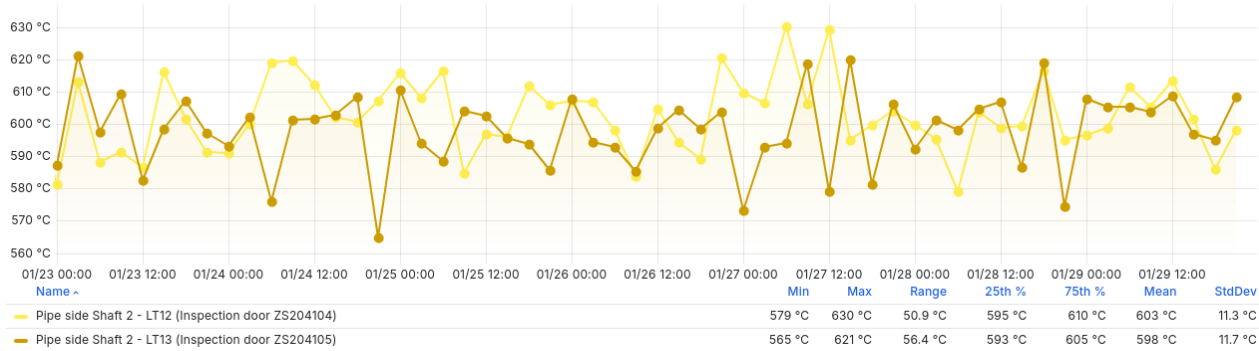
Flex Reversy 1

Reversy Kiln - Overview

Lime Temperature - Pipe Side - Shaft 1



Lime Temperature - Pipe Side - Shaft 2



Pipe Side Shaft 1 - LT4

601 °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	2025-01-29	11:34:33	10724	400 °C

Pipe Side Shaft 2 - LT12

603 °C

Pipe Side Shaft 2 - LT13

598 °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	2025-01-29	11:34:33	10724	400 °C