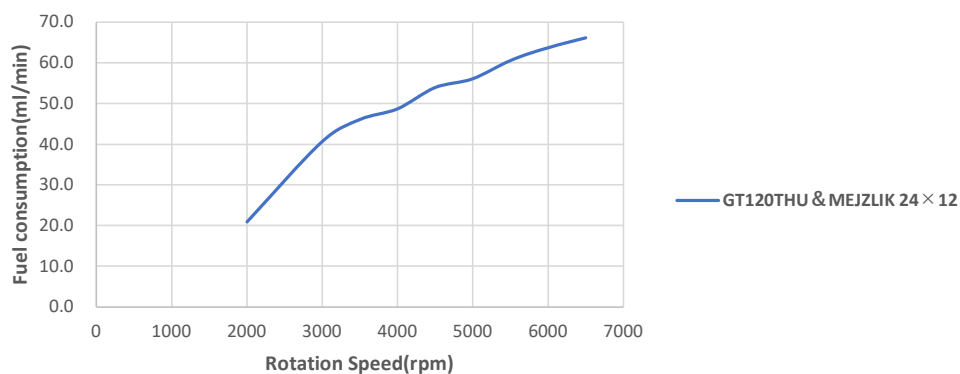


Measueument result of fuel consumption

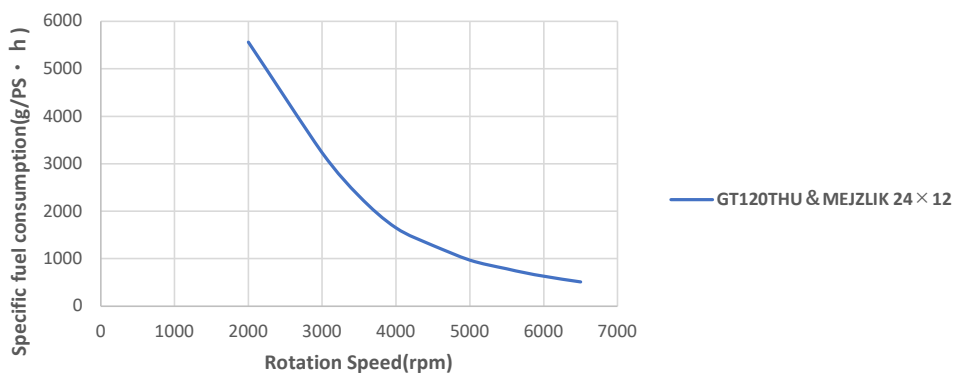
Date JUNE 1,2022
Engine GT120THU
Propeller MEJZLIK 24×12(carbon)
Fuel Mixed regular gasoline with 2-stroke oil(50:1)
Temperature 26.9°C
Barometric pressure 1008hPa
Humidity 59%

MEJZLIK 24×12(carbon)						
Rotation Speed	Absorbing Horsepower		Fuel consumption		Specific fuel consumption	
rpm	kW	PS	ml/min	g/ h	g/kW · h	g/PS · h
2000	0.12	0.17	20.9	939.6	7561.0	5561.1
3000	0.42	0.57	40.7	1830.0	4401.2	3237.1
3500	0.66	0.89	46.0	2072.0	3152.4	2318.5
4000	0.98	1.33	48.7	2190.7	2239.0	1646.8
4500	1.39	1.89	53.9	2426.1	1742.3	1281.4
5000	1.91	2.60	56.1	2524.3	1318.4	969.7
5500	2.56	3.48	60.6	2726.2	1064.1	782.6
6000	3.35	4.56	63.7	2867.5	854.9	628.8
6500	4.31	5.87	66.1	2976.2	689.9	507.4

Fuel consumption (GT120THU)



Specific fuel consumption (GT120THU)

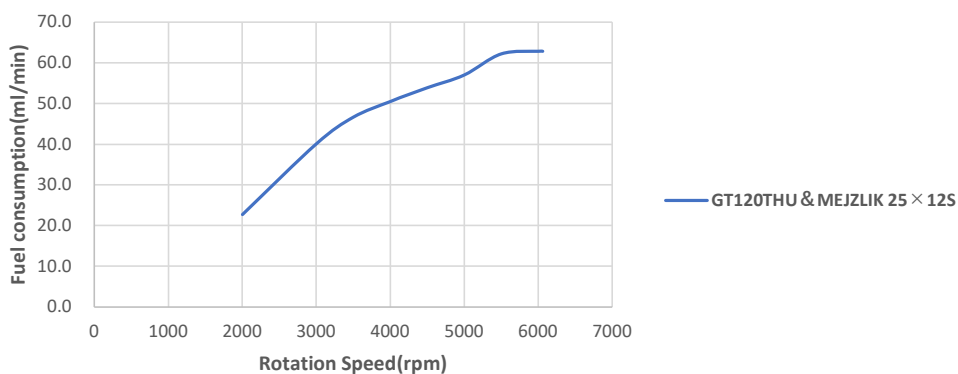


Measueument result of fuel consumption

Date JUNE 2,2022
 Engine GT120THU
 Propeller MEJZLIK 25 × 12S(carbon)
 Fuel Mixed regular gasoline with 2-stroke oil(50:1)
 Temperature 32.0°C
 Barometric pressure 1006hPa
 Humidity 29%

MEJZLIK 25 × 12S(carbon)						
Rotation Speed	Absorbing Horsepower		Fuel consumption		Specific fuel consumption	
rpm	kW	PS	ml/min	g/ h	g/kW · h	g/PS · h
2000	0.18	0.25	22.7	1022.0	5614.9	4129.8
3000	0.48	0.66	40.1	1803.0	3734.0	2746.4
3500	0.76	1.04	46.6	2097.9	2748.9	2021.8
4000	1.16	1.57	50.5	2272.9	1963.0	1443.8
4500	1.67	2.27	53.9	2423.5	1448.5	1065.4
5000	2.30	3.12	57.0	2565.3	1117.4	821.8
5500	2.99	4.06	62.2	2799.1	936.7	688.9
6000	3.68	5.00	62.8	2827.8	768.3	565.1
6060	3.76	5.11	62.8	2827.8	752.2	553.3

Fuel consumption(GT120THU)



Specific fuel consumption(GT120THU)

