NISSEI CORPOTATION

Notice about a Discontinued Product

Dear customers:

I hope this letter finds you and your company doing well, and thank you very much indeed for your continued support.

Please be advised that the following products will be discontinued. After product discontinuation, we will provide an alternative product. For a smooth shift, we will provide the best care. We appreciate your understanding.

We hope you will continue to favor our products.

Sincerely

Details

1. Product to be discontinued

■ GTR-AR (<u>Type AGC</u>)

- High-precision, parallel-axis speed reducer for servomotors 100 3000 W
- 2. Last date of order receipt

June 30, 2016

3. Spare-part supply period

Seven years from the last date of order receipt (supposed to end in June 2023*)

* According to the situation, the supply period may end earlier.

Note: In the spare-part supply period, the delivery times and prices of the spare parts are different.

4. Alternative product

Product to be discontinued	Alternative product				
GTR-AR - High-precision speed reducer for	GTR-AR - high-precision planetary speed reducer for				
servomotors	servomotors				
Parallel-axis AGC type with a capacity of 100 to	Parallel-axis APG type with a capacity of 100 to 3000 W				
3000 W					

5. Configuration comparison between models

	Accuracy	Reduction ratio									
	Accuracy	3	5	7.5	10	12	15	20	25	30	
100 W		Frame # 1	0 (□56)	Frame #	12 (□62)	Frame # 15 (□72)					
200 W		Frame # 1	2 (□62)	Frame #	15 (□72)	Frame # 18 (□82)					
400 W		Frame # 1	5 (□72)	Frame #	rame # 18 (□82) Frame # 22 (□102)				102)		
750 W	3 minutes	Frame # 1	8 (□82)		e # 22 02)	Frame # 28 (□120)					
1000 W	and 30 seconds	Frame # 22	2 (□102)	Frame # 28 (⊔120)		Frame # 32 (□135)					
2000 W		Frame # 28	8 (□120)	Frame # 32 (□135)		-	-	-	-	-	
3000 W		Frame # 32	2 (□135)			-	-	-	-	-	

■ AGC type (products discontinued)

APG type (alternative product)

Conocity	Reduction	Reduction ratio									
Capacity	ratio	3	5	10	15	20	30	40	50	60	100
100 W				Frame #	12 (□52)						
200 W		Frame # 12 (□52)						Frame # 18 (□78)			
400 W	3 minutes		e # 12 52)		Frame #	18 (□ 78)		Frame # 22 (□98)			Frame # 28 (□120)
750 W	and 15 seconds	Frame # 18 (□78)		Frar	Frame # 22 (□98)			e # 28 20)	-	-	
1000 W		Frame # 22 (□98)				Frame # 28 (⊏			· ·	-	-
1500 W		Frame # 22 (098		□98)	Fram	Frame # 28 (🗆		-	-	-	-
2000 W		Frame # 22 (1		□98)	Frame # 28 (□120)		-	-	-	-	-
3000 W		Fram	ne # 28 (c	120)	-	-	-	-	-	-	-

<Features of the AGP type>

- Downsized by the planetary mechanism
- Accuracies of 3 and 15 minutes are available.
- Reduction ratios down to 1/100
- Protection level selectable between IP44 and IP65 and resistance to water and dust

6. Contact

NISSEI CORPORATION

Overseas Sales Department

TEL : +81-566-92-5312

E-mail : oversea@nissei-gtr.co.jp