

Maintenance for ISP-50/90/250/500

Maintenance period and servicing

Years	1	2	3	4	5	6	
Hours	8,000	16,000	24,000	32,000	40,000	48,000	
Type of maintenance	Minor	Major	Minor	Major	Minor	Replace	

The maintenance interval should be based on either the years or the hours, whichever comes first.

1	Minor Maintenance (Every 8,000 hrs)		
[Replacement	Seals O-rings Exhaust valve Air flush kit	
	Other	Cleaning Inspect all parts (Re-greasing)	

Major Maintenance			
(Every	(Every 16,000 hrs)		
	Same as Minor maintenance		
	+		
Replacement	Tip seals		
	Bearings		
	Spider		
Other	Same as Minor maintenance		

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Maintenance for ISP-1000

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Maintenance period and servicing

Years	1	2	3	4	5	6
Hours	8,000	16,000	24,000	32,000	40,000	48,000
Type of maintenance	Minor	Major	Minor	Major	Minor	Replace

The maintenance interval should be based on either the years or the hours, whichever comes first.

	Minor Maintenance			
N	(Every 8,000 hrs)			
ŕ		Seals, Tip seal		
4		Stopper set		
	Replacement	O-rings		
		Exhaust valve		
		Air flush kit		
		Cleaning		
	Others	Inspect all parts		
		(Re-greasing)		

Major Maintenance		
(Every 16,000 hrs)		
	Same as Minor maintenance	
Replacement	+	
	Bearings	
	Spider	
Others	Same as Minor maintenance	





Maintenance for DVSL series

Maintenance period and servicing

Years	1	2	3	4
Hours	8,000	16,000	24,000	32,000
Type of maintenance	Minor	Major	Minor	Replace or Overhaul

The maintenance interval should be based on either the years or the hours, whichever comes first.

, 24000 hrs)	Replacement		
		Same as the (8000 hrs)	
Tip seals O-rings Air Flush kit	Others	Same as the (8000 hrs) Re-greasing Bearing (Main, Housing Pin-crank)	
Spider	Overhaul Maintenance (32,000 hrs)		
Cleaning Inspect all parts	Replacement	Same as Minor Maintenance Bearings / Fan	
Re-grease Bearing. (OS, OS Pin-crank)	B Others	Cleaning Inspect all parts	
	Air Flush kit Spider Cleaning nspect all parts Re-grease Bearing.	Air Flush kit Spider Cleaning nspect all parts Re-grease Bearing.	

Vacuum Pump Department ANEST IWATA Corporation