

# Injector Service Results

Name: **EXAMPLE**

Injectors Tested: **0280150973**

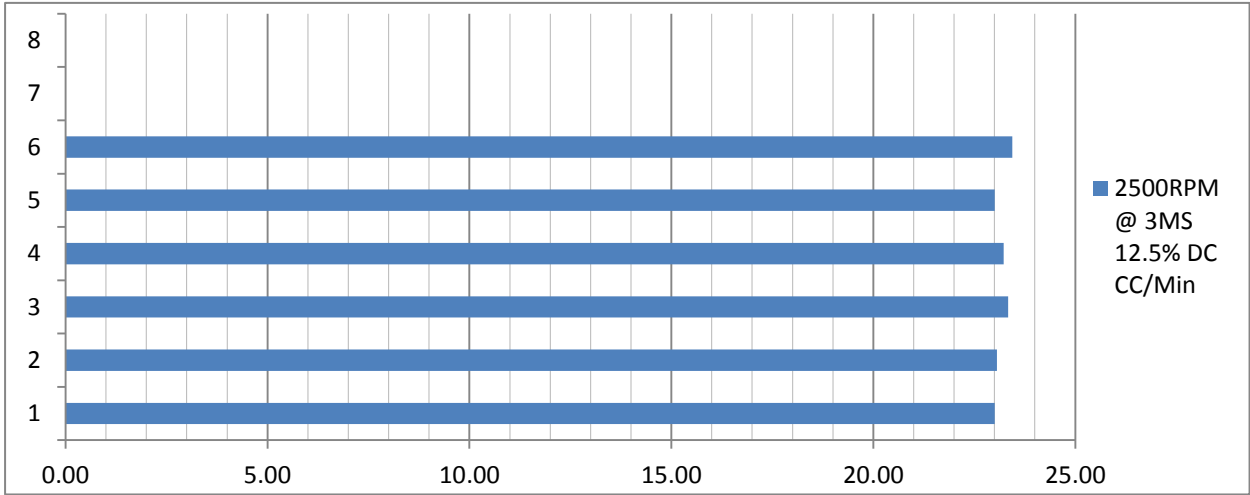
Results

**PASS**

**Procedure:**

Old Orings & Filter Baskets Removed  
Ultrasonically Cleaned  
Reverse Flushed @ 43.5psi  
New Filter Baskets and Orings  
Leak Tested @ 43.5psi  
Flow Tested for 15 seconds @ 43.5psi  
2500rpm @ 3ms pulse 12.5% Duty Cycle  
6000rpm @ 8ms pulse 80% Duty Cycle

Average Flow Rate CC/Min:	162.0
Average Flow Rate LB/Hour:	15.8
Average Resistance:	12.1
Variation in Set From Avg LB/Hr	0.77%
Variation in Set From Avg Resistance	0.78%
Variation in Set CC/Min 2500RPM	0.43
Variation in Set CC/Min 6000RPM	1.25
Variation in Set LB/Hr 2500RPM	0.04
Variation in Set LB/Hr 6000RPM	0.12



Injector	Ohms Resistance Check	Notes
1	12.163	
2	12.125	
3	12.110	
4	12.140	
5	12.108	
6	12.069	

Injector	LB/Hour 6000 RPM @ 8MS 80% DC	LB/Hour 2500 RPM @ 3MS 12.5% DC	Test Voltage 13.00
1	15.75	2.24	
2	15.81	2.25	
3	15.87	2.27	
4	15.75	2.26	
5	15.79	2.24	
6	15.82	2.29	

Injector	CC/Min 6000 RPM @ 8MS 80% DC	CC/Min 2500 RPM @ 3MS 12.5% DC	Test Voltage 13.00
1	161.55	23.01	
2	162.20	23.06	
3	162.80	23.33	
4	161.55	23.23	
5	161.93	23.01	
6	162.26	23.44	