



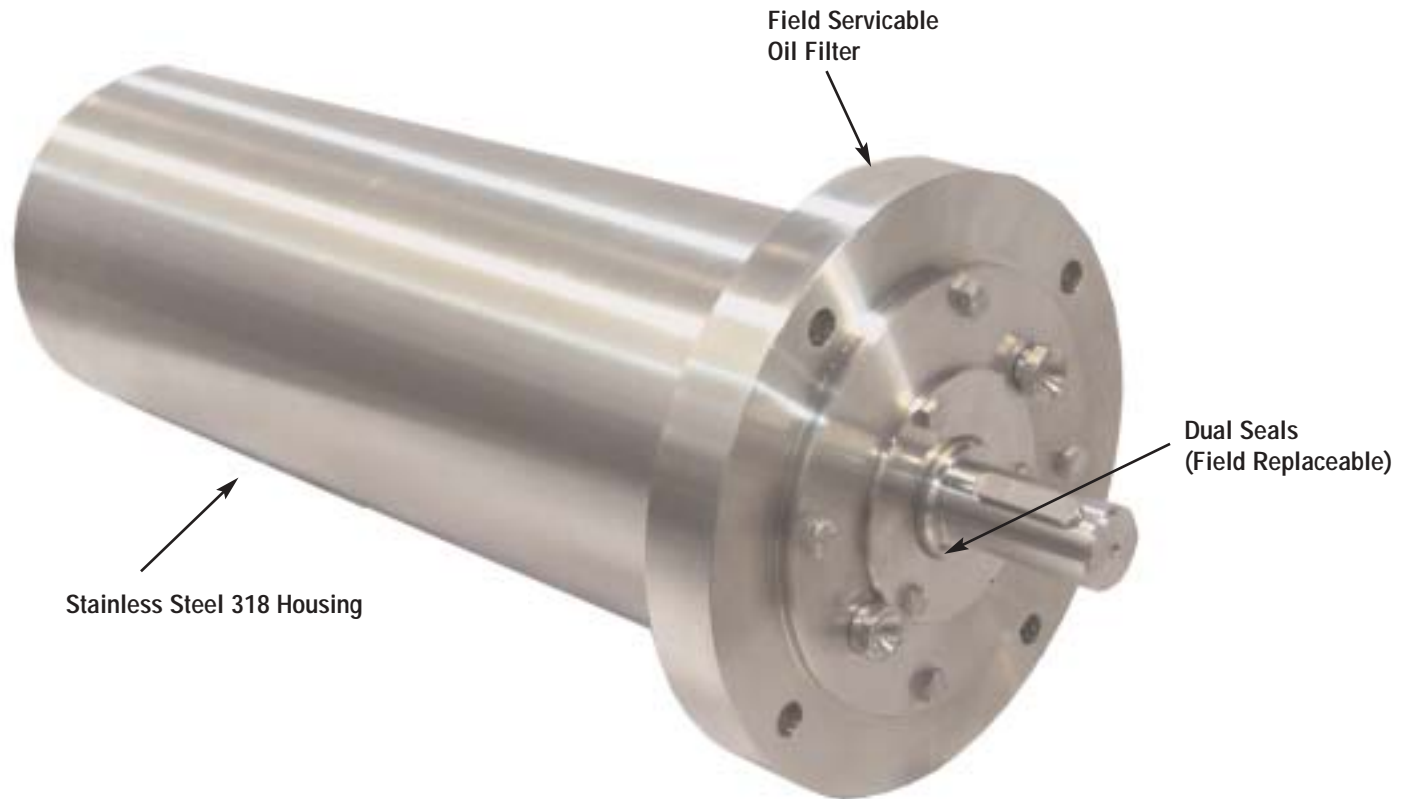
▶ *Stealth*[®] GM Washdown Gearmotors Series: An Integrated Step Forward

Features:

- ▶ Teflon Seals for above foodline application
- ▶ IP67 Rated
- ▶ Stainless housing for corrosion resistance
- ▶ Dual Teflon seals for above the foodline water tight environment
- ▶ Water tight Conduit Fittings
- ▶ Ease of wirings via internal terminal blocks
- ▶ (160, 300) winding
- ▶ 2000 line PPR encoders or resolvers standard
- ▶ Stegman encoder option

Benefits:

- ▶ Non corrosive housing provides extremely long life
- ▶ Field serviceable seals for easy maintainability
- ▶ Multiple ratios available
- ▶ True washdown





Stealth[®] GM Washdown Gearmotor Series: An Integrated step Forward

Stainless Steel GM 90

Frame Size	Ratio	Max. Speed	Cont. Stall Torque		Peak Torque		Winding	Voltage	Torque Constant		Induct	Cold Resistant	Cont. Current	Peak Current	Inertia		
		RPM	TP	TP	TP	C:160 Vdc			D:300 Vdc	KE					KT	L	R
		(RPM)	(NM)	(IN LB)	(NM)	(IN LB)			(V/KRPM)	(NM/AMP)	(IN LB/AMP)	(MH)	(OHMS)	(AMPS)	(AMPS)		
SSGM090	5:1	900	6.98	61.75	20.93	185.25	C	170.5	1.63	14.39	4.6	2.6	4.69	14.07	0.4680	0.0070	
SSGM090	5:1	870	6.98	61.75	20.93	185.25	D	342	3.26	28.86	18.3	10.2	2.34	7.02	0.4680	0.0070	
SSGM090	5:1	720	11.30	99.98	33.98	299.934	C	222.5	2.12	18.77	3.9	1.6	5.75	17.25	0.6084	0.0091	
SSGM090	5:1	700	11.30	99.98	33.98	299.934	D	427.5	4.08	36.07	14.3	6.3	2.99	8.97	0.6084	0.0091	
SSGM090	7:1	670	9.77	86.45	29.31	259.35	C	238.7	2.28	20.14	4.5	2.5	4.69	14.07	0.2980	0.0040	
SSGM090	7:1	620	9.77	86.45	29.31	259.35	D	478.8	4.56	40.40	18.1	10.1	2.34	7.02	0.2980	0.0040	
SSGM090	7:1	500	15.82	139.97	47.45	419.9076	C	311.5	2.97	26.28	3.9	1.6	5.75	17.25	0.3874	0.0052	
SSGM090	7:1	500	15.82	139.97	47.45	419.9076	D	598.5	5.71	50.50	14.3	6.3	1.99	8.97	0.3874	0.0052	
SSGM090	10:1	450	13.95	123.50	41.86	370.5	C	341	3.25	28.77	4.5	2.5	4.69	14.07	0.2980	0.0040	
SSGM090	10:1	430	13.95	123.50	41.86	370.5	D	684	6.52	57.71	18.1	10.1	2.34	7.02	0.2980	0.0040	
SSGM090	10:1	360	22.59	199.96	67.78	599.868	C	445	4.24	37.55	3.9	1.6	5.75	17.25	0.3874	0.0052	
SSGM090	10:1	350	22.59	199.96	67.78	599.868	D	855	8.15	72.14	14.3	6.3	1.99	8.97	0.3874	0.0052	

Ratios up to 100:1 are available

* Data is preliminary and subject to change