

Comparison sheet for GMNH pump and NEW EGM-50TH pump  
 Text in bold are the specification that has been changed from GMNH pump

PRA-EGM50TH-001-5-NI  
 25-Thg9-18

LUBE Corporation  
 Product reliability assurance group

No.	Specification items	GMN	NEW EGM-50TH	
1	Pump	Discharge volume	20mL/min	
		Discharge pressure	10MPa	
		Restriction on operation time	No restriction	
		Use viscosity range	NLGI No00, 0, 1	
		Recommended grease	MPO, FS2, NS2(2), LFL180, etc.	
		Cap.	Cartridge	-----
			Reservoir	800mL
		Use temperature	0~40°C (PDI)	<b>0~50°C (PDI)</b>
		Grease level switch		Available
		Manual override button	N/A	<b>Available (Option)</b>
Grease inlet filter		Available		
2	External *Compare drawings in external dimension	Dimension	W183xD130xH229	
		Mounting dimension	Pitch: 70mmx25mm, Installation holes: 4-φ9	
		Weight	-----	
		Discharge port	Front lower part	
		Wiring port	Left side	
3	Electricity	Voltage	DC24V	
		Starting current	7.0A	
		Rated current	0.65A	
		Wiring type	Lead wire	
		Circuit board	N/A	
4	Reliability **Page 5	Drive mechanism	Crank	
		Outlet check valve	Ball check	
		Relief valve	Ball check	
		Pump life	500 hours	
		Vibration resistance	4.5G	
		IP Standard	N/A	
		CE Marking	Available for only standard pumps	
5	Environment	RoHS2	Incompliant	
		Loudness volume	64dB	
6	Maintenance **Page 8	Modular parts for replacing contaminated check part	N/A	
		Air bleeding	Push button plug	

\*Refer to "Comparison in External dimension between GM, EGM and NEW EGM-50TH

\*\*Refer to "Regarding switching from GM and EGM to NEW EGM-50TH