



www.dynomitediesel.com
 sales@dynomitediesel.com
 208.209.3214

BUILD DETAILS

SHOP NAME: _____
 CUSTOMER NAME: _____
 PO / RO: _____
 DATE: 1/19/2021
 PART NUMBER: LML-STOCK
 NOZZLE FLOW (LPM): _____

TESTING DETAILS

TEST STAND: ARM-2
 TEST FLUID: Viscor 1487AW-2 (SAE J-967)
 FLUID TEMP: 40° C
 TECHNICIAN: _____

All flow data provided is measured in mm³ per stroke unless otherwise noted.

		INJECTOR NUMBER									
	SET POINT	1	2	3	4	5	6	7	8	AVG	VARIANCE
IDLE	25 MPA / 300 uS	1.5	1.4	1.2	1.0	1.1	1.0	1.1	0.8		0.5 mm ³
	120 MPA / 410 uS	20.9	21.1	20.4	20.7	20.4	20.2	20.4	20.4	20.6	
	200 MPA / 1000 uS	123.0	124.0	120.0	122.0	120.0	119.0	120.0	120.0	121.3	
	200 MPA / 1400 uS	155.6	156.9	151.8	154.4	151.8	150.6	151.8	151.8	153.5	
FULL (VL)	200 MPA / 1700 uS	169.9	171.2	165.7	168.5	165.7	164.3	165.7	165.7		
	200 MPA / 2000 uS	184.9	186.4	180.4	183.4	180.4	178.9	180.4	180.4		
	Return	24	16	13	19	21	12	10	17		

