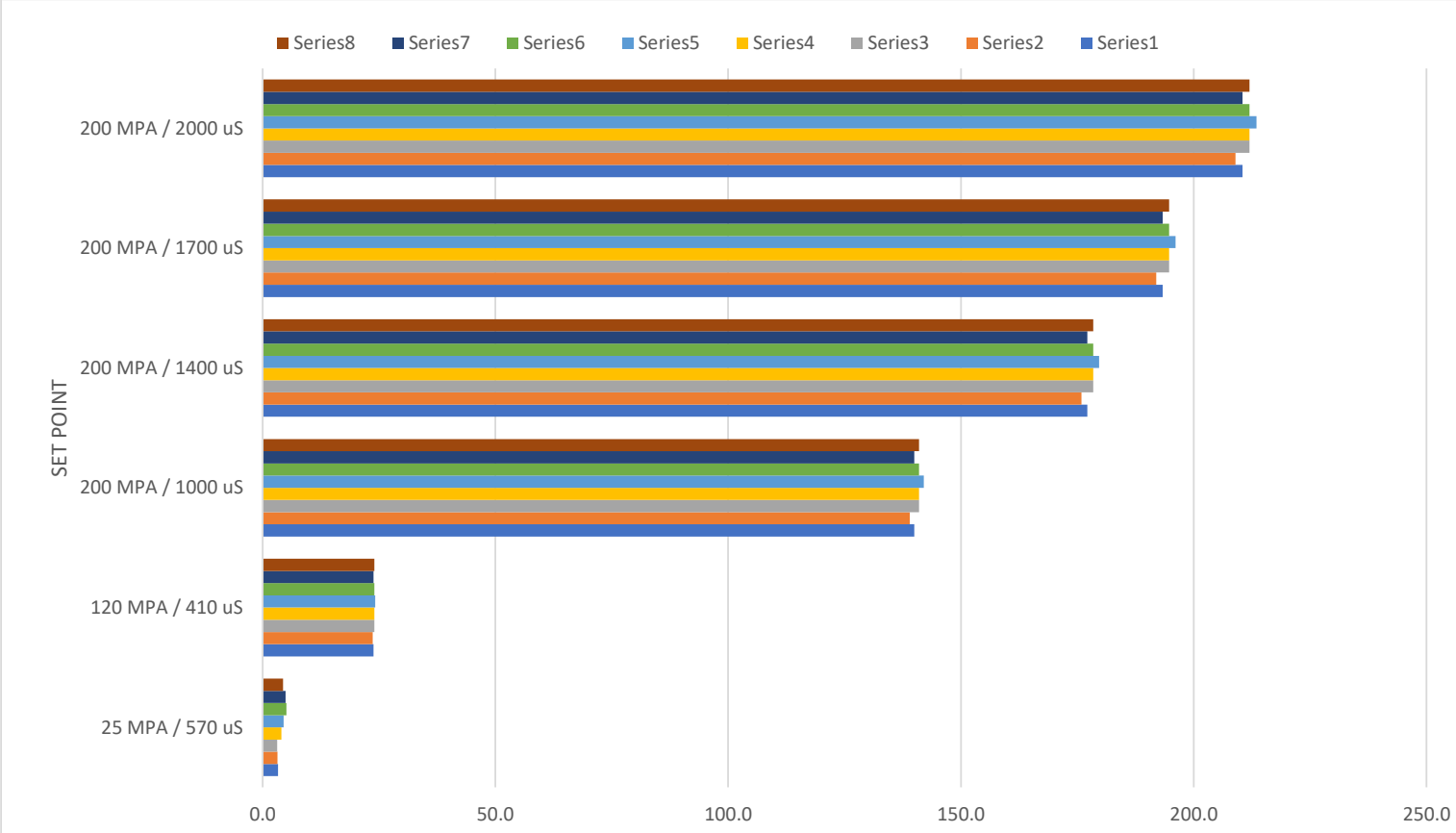
www.dynomitediesel.com
sales@dynomitediesel.com
208.209.3214

BUILD DETAILS

SHOP NAME:
CUSTOMER NAME:
PO / RO:
DATE: 2/15/2021
PART NUMBER: FORD 6.7-50
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 / 570 uS	3.3	3.2	3.1	4.0	4.5	5.1	4.9	4.4		2 mm³
	120 MPA / 410 uS	23.8	23.6	24.0	24.0	24.1	24.0	23.8	24.0	23.9	
	200 MPA / 1000 uS	140.0	139.0	141.0	141.0	142.0	141.0	140.0	141.0	140.7	
	200 MPA / 1400 uS	177.1	175.9	178.4	178.4	179.7	178.4	177.1	178.4	178.0	
FULL (VL)	200 MPA / 1700 uS	193.3	192.0	194.7	194.7	196.1	194.7	193.3	194.7		
	200 MPA / 2000 uS	210.5	209.0	212.0	212.0	213.5	212.0	210.5	212.0		
	Return	24	16	13	19	21	12	10	17