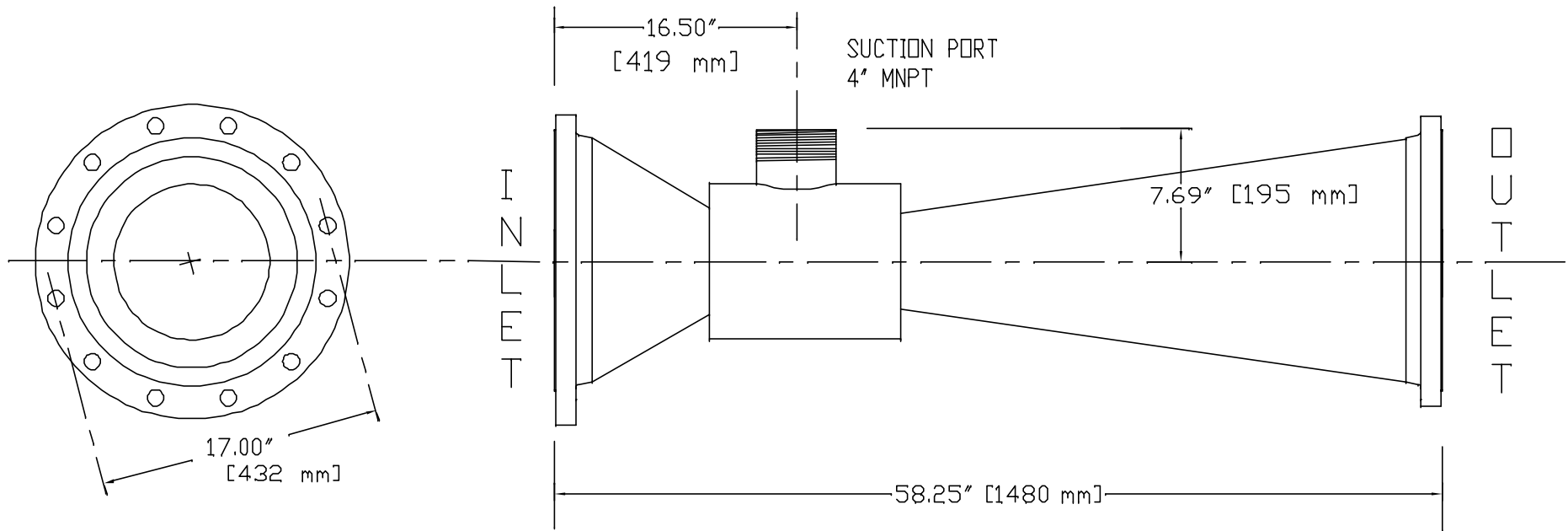


NOTES:

1. INLET AND OUTLET: 12" FLANGE 150 B16.5
2. SUCTION PORT: 4" MNPT
3. MATERIALS OF CONSTRUCTION: TYPE 316L STAINLESS STEEL
4. BOLT HOLES: TWELVE (12) - 7/8"



Covered By United States Patent No. 5,863,128
International Patents Pending



mazzel injector corporation
Bakersfield, California, USA

DATE	1-4-01	TITLE	
DRAWN BY	JRM	MODEL 12050-SS INJECTOR	
REVIEWED BY	RST	NUMBER	SIZE
SCALE	NONE	JRM-29	1-1
MATERIALS: SEE NOTES		REVISED 2-19-01: JRM	PAGE (1) OF (1)

Mazzei Injector Corporation Model 12050 Air Suction

7/27/2004

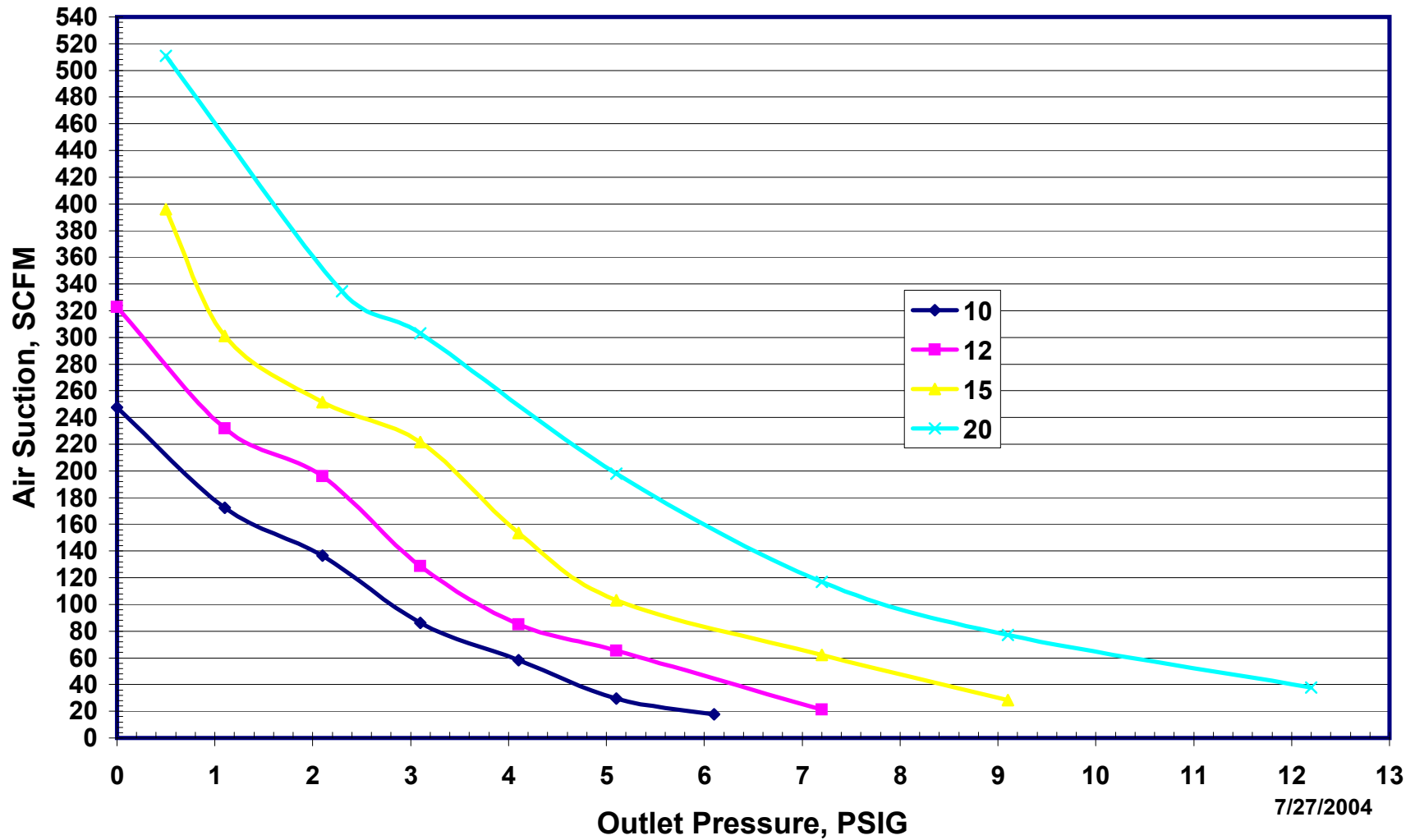
Inlet Pressure PSIG	Motive Flow GPM	Outlet Pressure PSIG	Air Suction SCFM
10	2062	0	248
		1.1	172
		2.1	137
		3.1	86
		4.1	58
		5.1	30
		6.1	18
12	2259	0	323
		1.1	232
		2.1	196
		3.1	129
		4.1	85
		5.1	65
		7.2	21
15	2525	0.5	396
		1.1	301
		2.1	251
		3.1	222
		4.1	153
		5.1	103
		7.2	62
		9.1	28
20	2916	0.5	511
		2.3	335
		3.1	303
		5.1	198
		7.2	117
		9.1	77
		12.2	38

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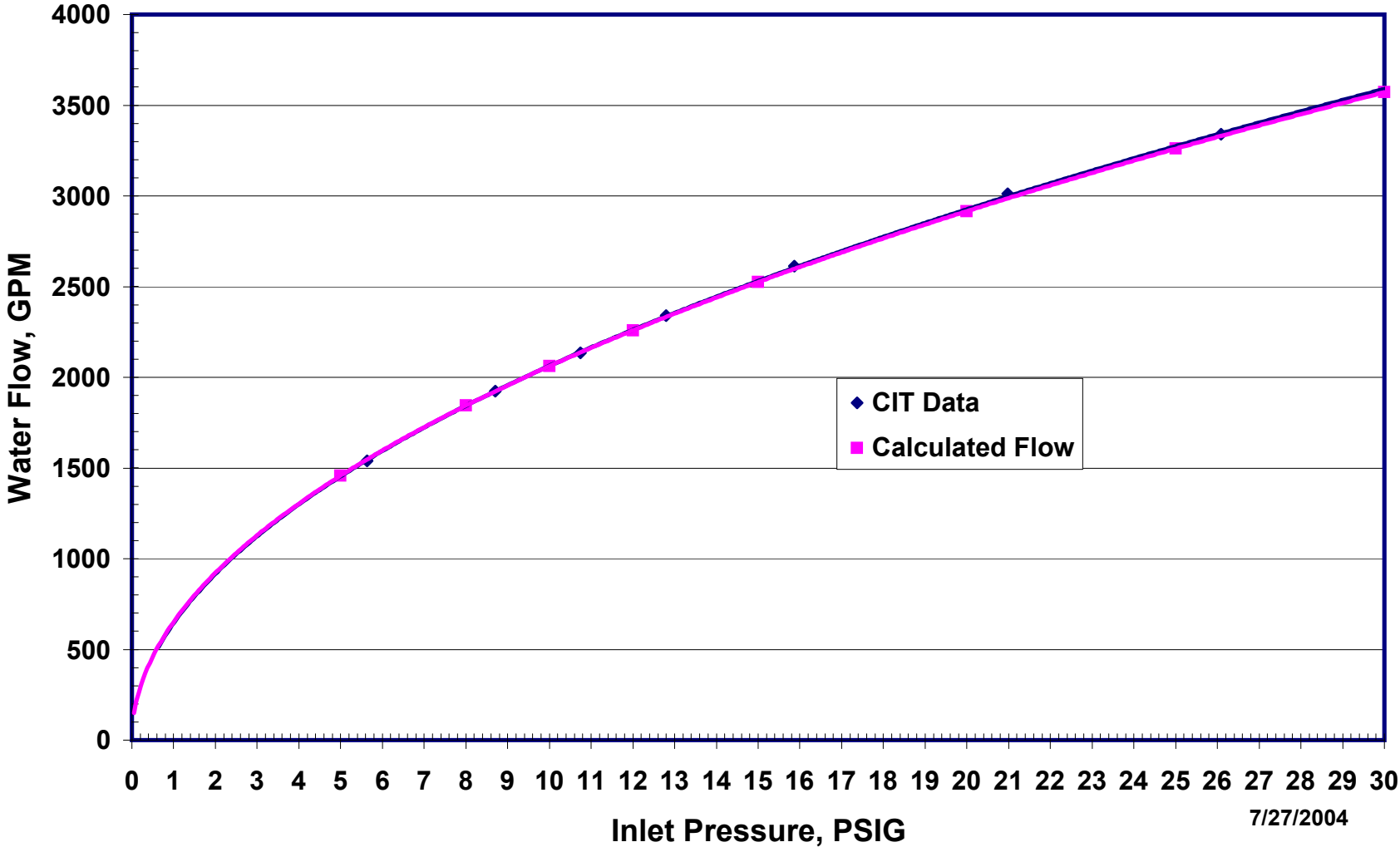
ph 661-363-6500 FAX 661-363-7500

**Mazzei Injector Corporation
Model 12050 Air Suction
Data Collected 2/15/02**



7/27/2004

Model 12050 Flow vs. Inlet Pressure Data Taken @ CIT-CSUF



7/27/2004