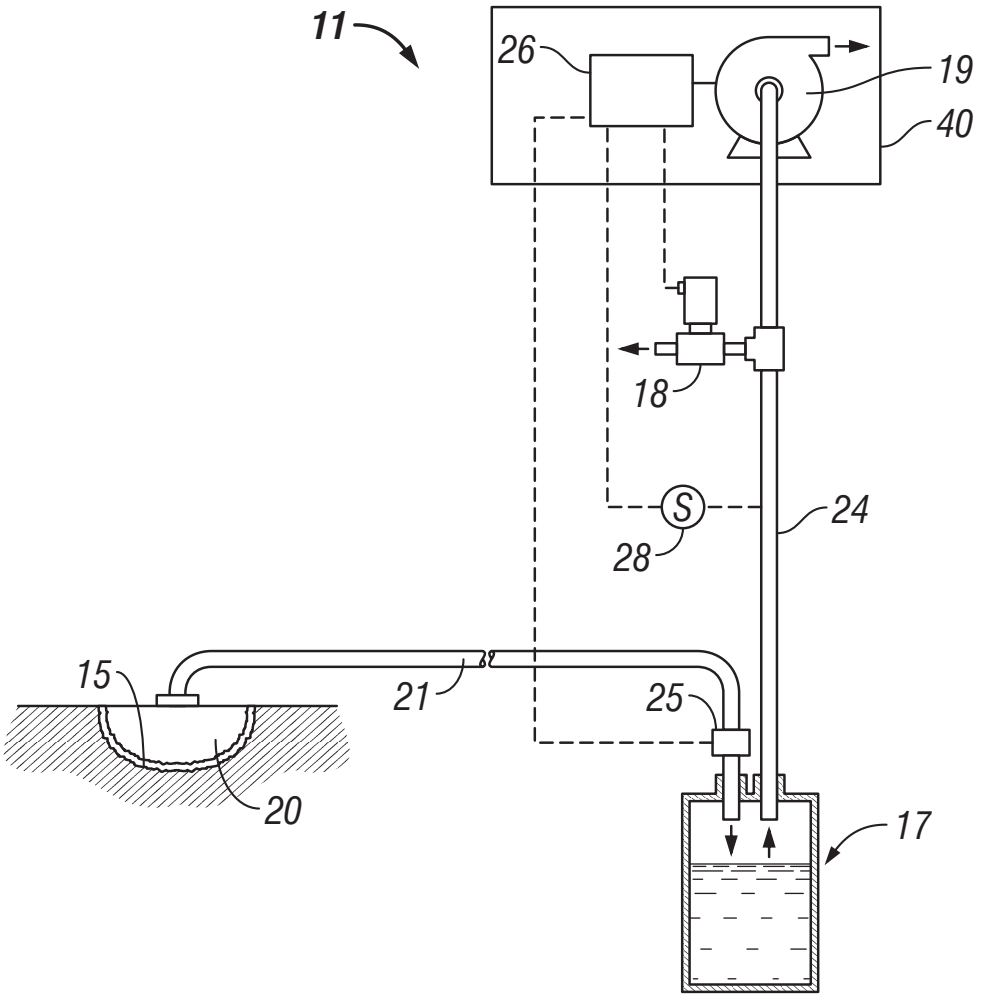

11
26
19
40
18
S
24
28
15
21
25
20
17

FIG. 1

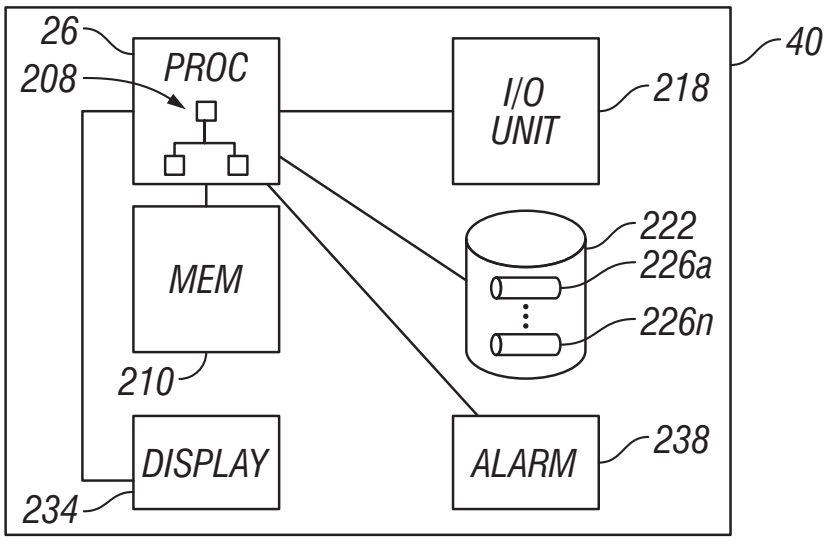

26
PROC
208
I/O
UNIT
218
40
222
226a
226n
MEM
210
DISPLAY
234
ALARM
238

FIG. 2

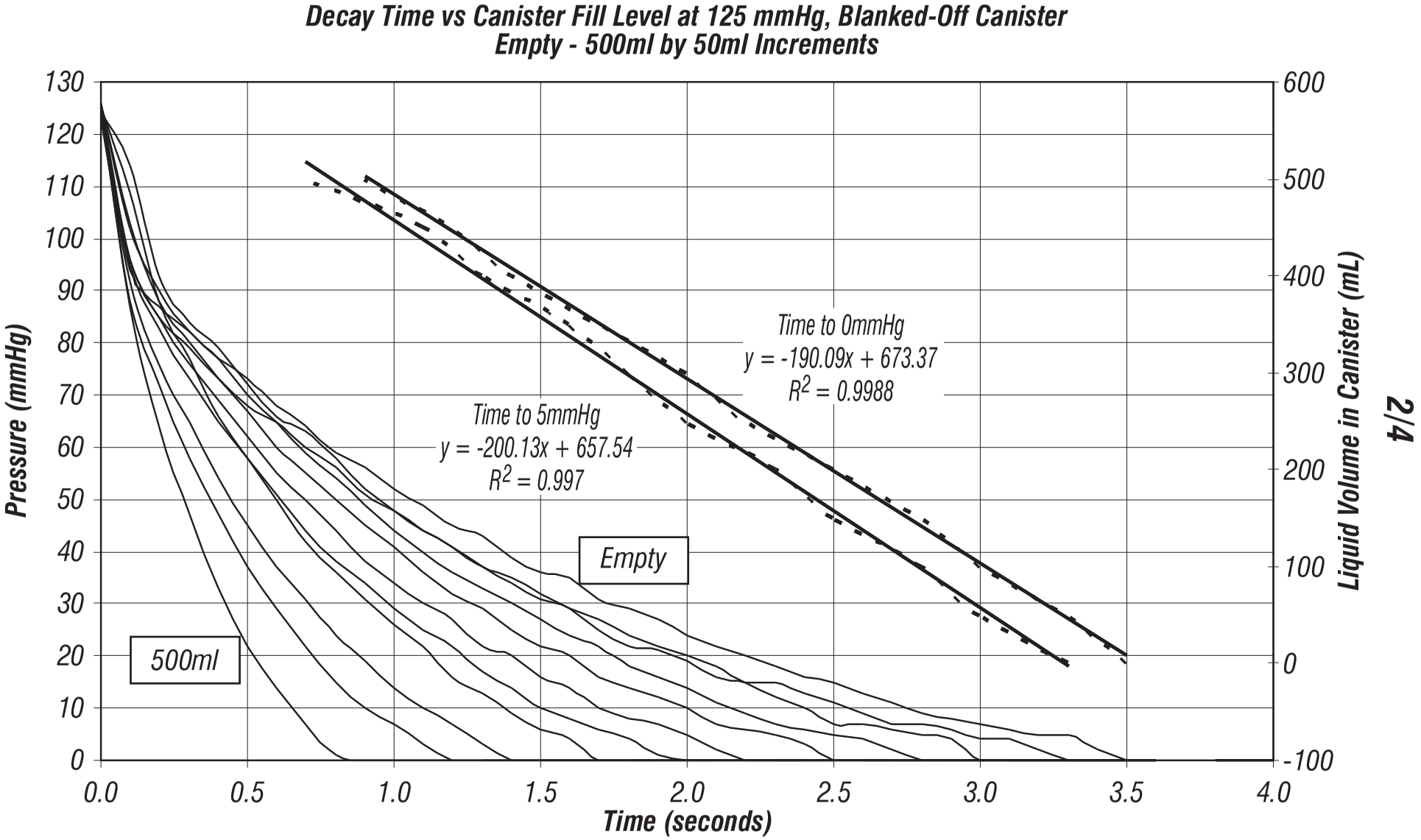

Decay Time vs Canister Fill Level at 125 mmHg, Blanked-Off Canister
Empty - 500ml by 50ml Increments
Pressure (mmHg)
Liquid Volume in Canister (mL)
Time (seconds)
Time to 0mmHg
y = -190.09x + 673.37
R2 = 0.9988
Time to 5mmHg
y = -200.13x + 657.54
R2 = 0.997
Empty
500ml
130
120
110
100
90
80
70
60
50
40
30
20
10
0
600
500
400
300
200
100
0
-100
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0

FIG. 3

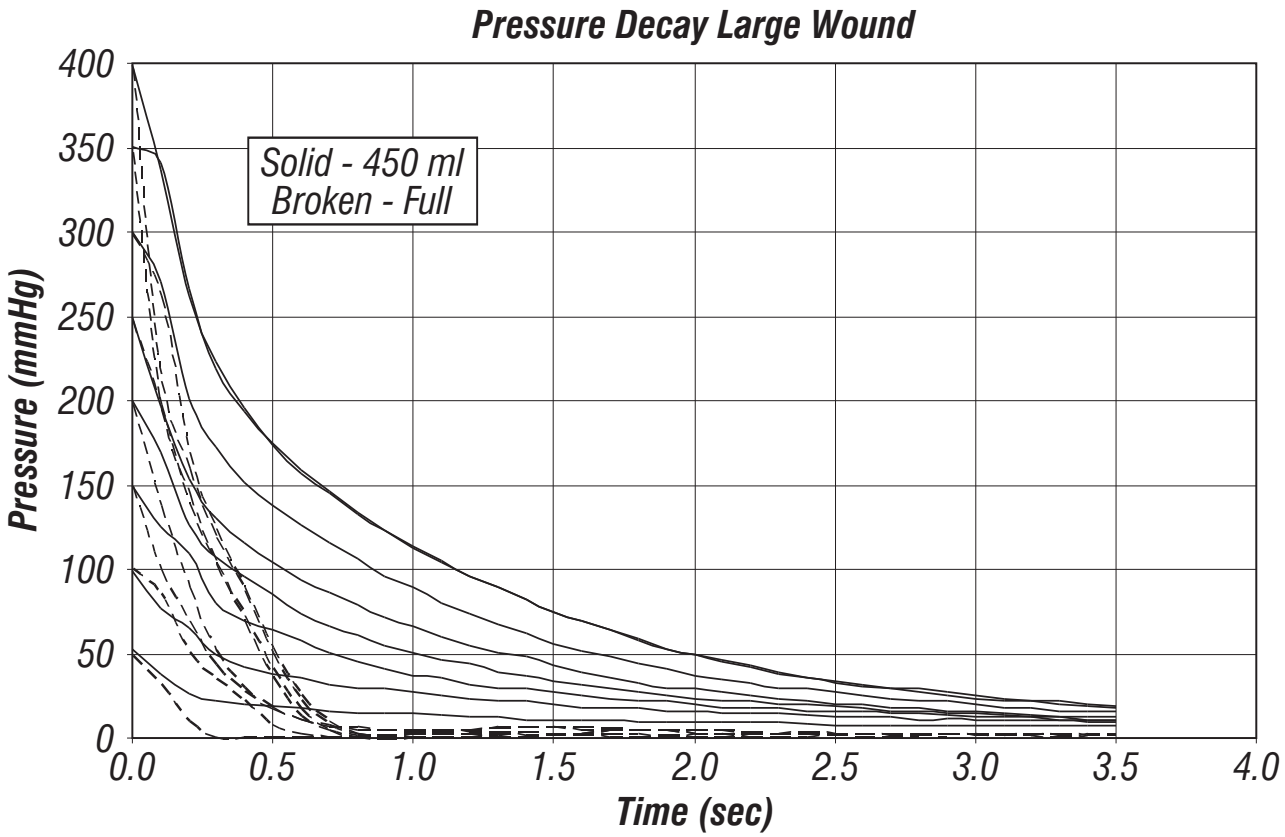

Pressure Decay Large Wound
Solid - 450 ml
Broken - Full
Pressure (mmHg)
Time (sec)
400
350
300
250
200
150
100
50
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0

FIG. 4

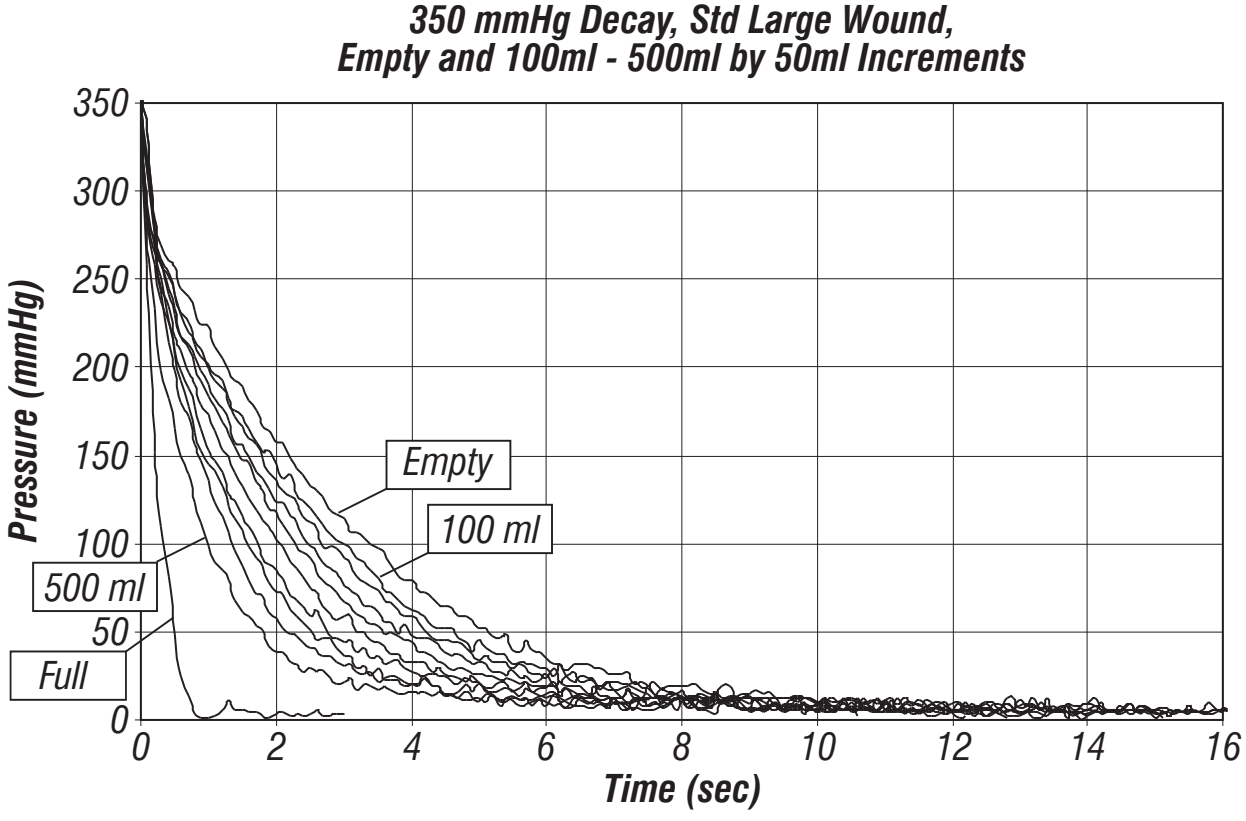

350 mmHg Decay, Std Large Wound,
Empty and 100ml - 500ml by 50ml Increments
Empty
100 ml
500 ml
Full
Pressure (mmHg)
Time (sec)
350
300
250
200
150
100
50
0
0
2
4
6
8
10
12
14
16

FIG. 5

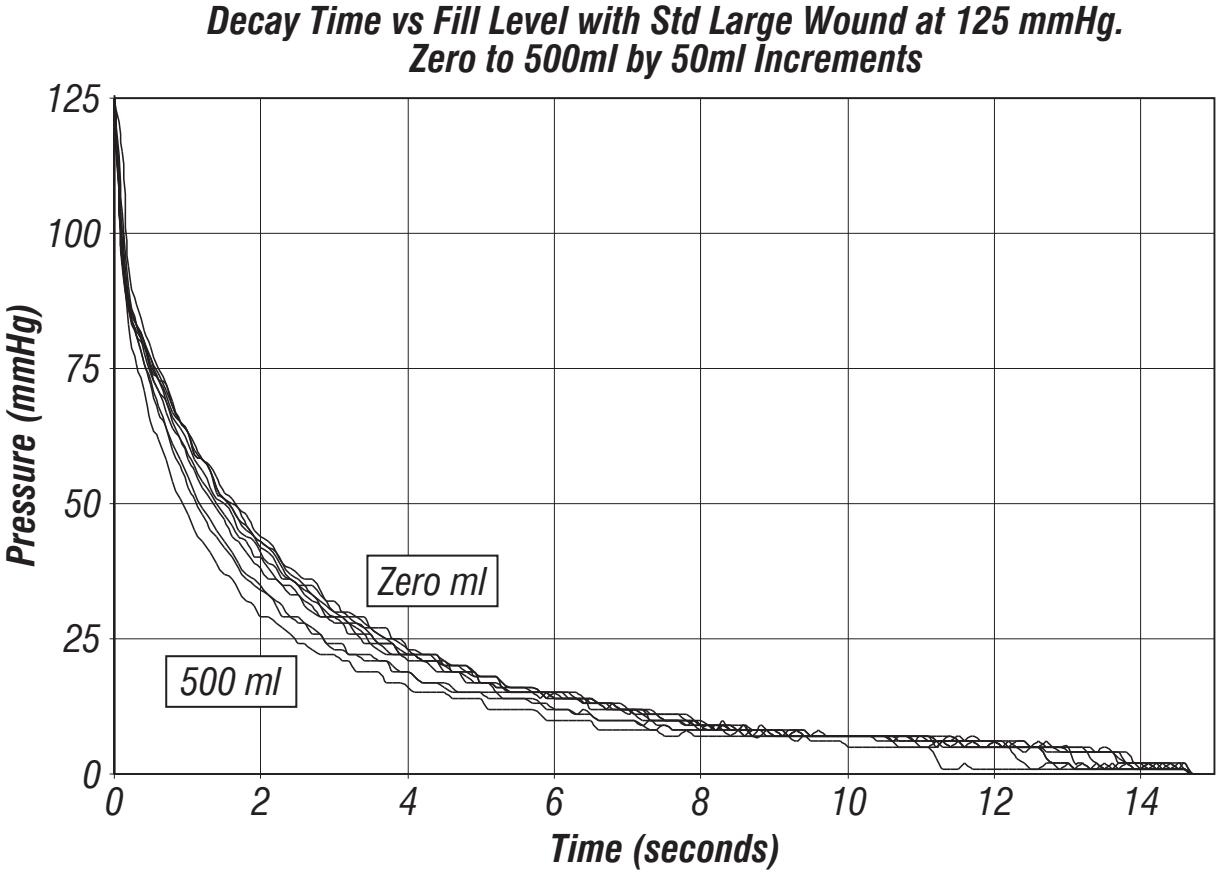

Decay Time vs Fill Level with Std Large Wound at 125 mmHg.
Zero to 500ml by 50ml Increments
Pressure (mmHg)
125
100
75
50
25
0
0
2
4
6
8
10
12
14
Time (seconds)
Zero ml
500 ml

FIG. 6