Model 855 Coaxial Vapor Flow Indicator

A Practical Means to Monitor Vacuum-Assist Vapor Recovery Performance

HEALY
Systems, Inc.

BY: J. W. Healy
Date: 07/08/99

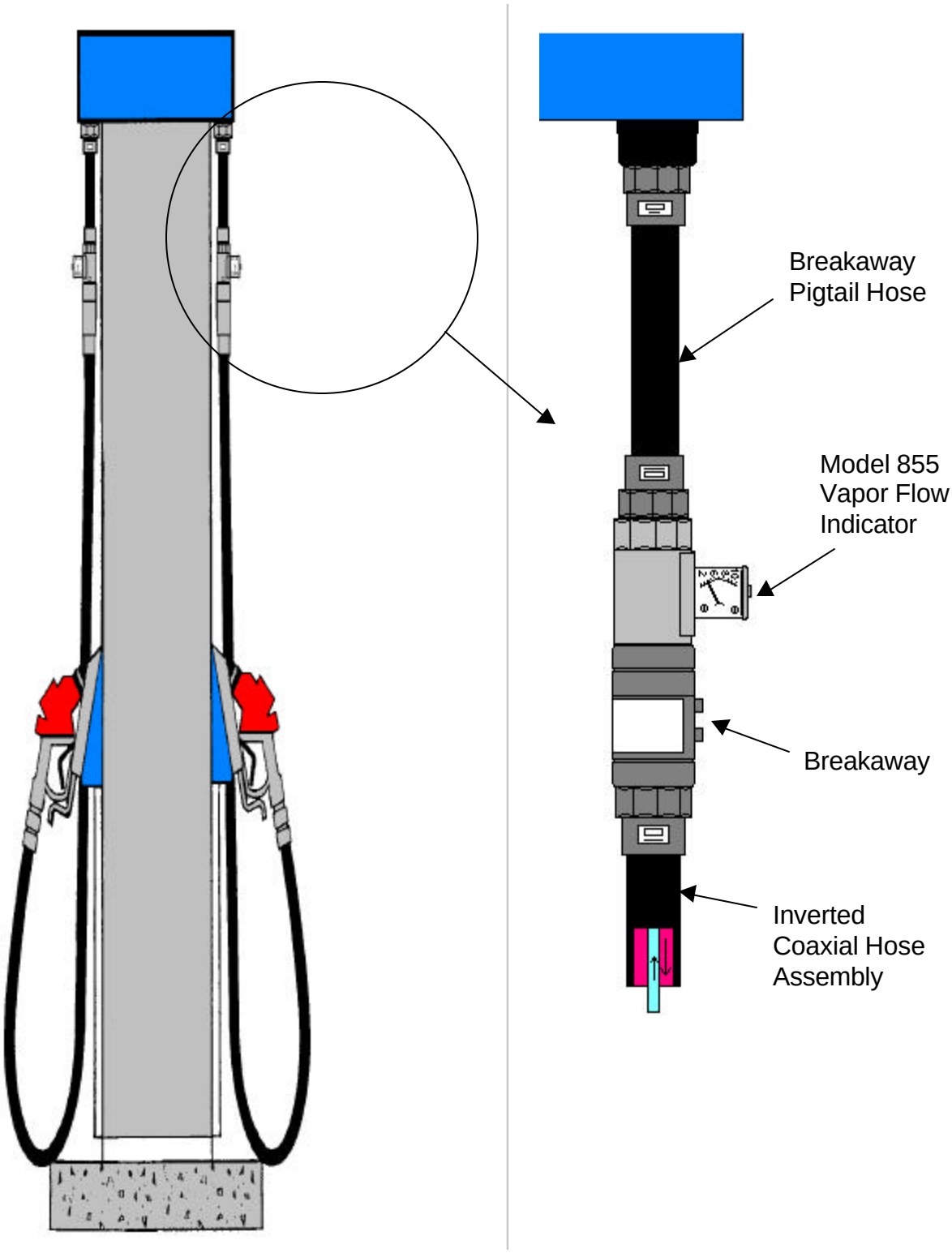
HEALY

Time (Seconds)	Gasoline	Series 855 Readings		
		A/L Ratio		
Time to Dispense 2.0 Gallons of Gasoline	Gallons Per Minute (GPM)	1.0	1.1	1.2
12.0	10.0	5.4	6.1	7.1
12.5	9.6	5.0	5.7	6.7
13.0	9.2	4.7	5.4	6.2
13.5	8.9	4.5	5.2	5.9
14.0	8.6	4.3	5.0	5.6
14.5	8.3	4.1	4.7	5.3
15.0	8.0	4.0	4.5	5.0
16.0	7.5	3.6	4.2	4.6
17.0	7.1	3.4	3.9	4.2
18.0	6.7	3.2	3.6	4.0
19.0	6.3	3.0	3.4	3.7
20.0	6.0	2.8	3.2	3.5

Look-up Table for a Healy System

This Look-up Table presents data for a Healy System. Similar tables will be available for Dresser/Wayne WayneVac, Gilbarco VaporVac and Tokheim MaxVac systems.

MODEL 855 VAPOR FLOW INDICATOR



Typical Installation of the Healy Model 855 Vapor Flow Indicator
On a Multiproduct Dispenser

Healy Systems, Inc.
17 Hampshire Drive, Hudson, New Hampshire 03051
(603) 882-2472, Fax (603) 882-5189

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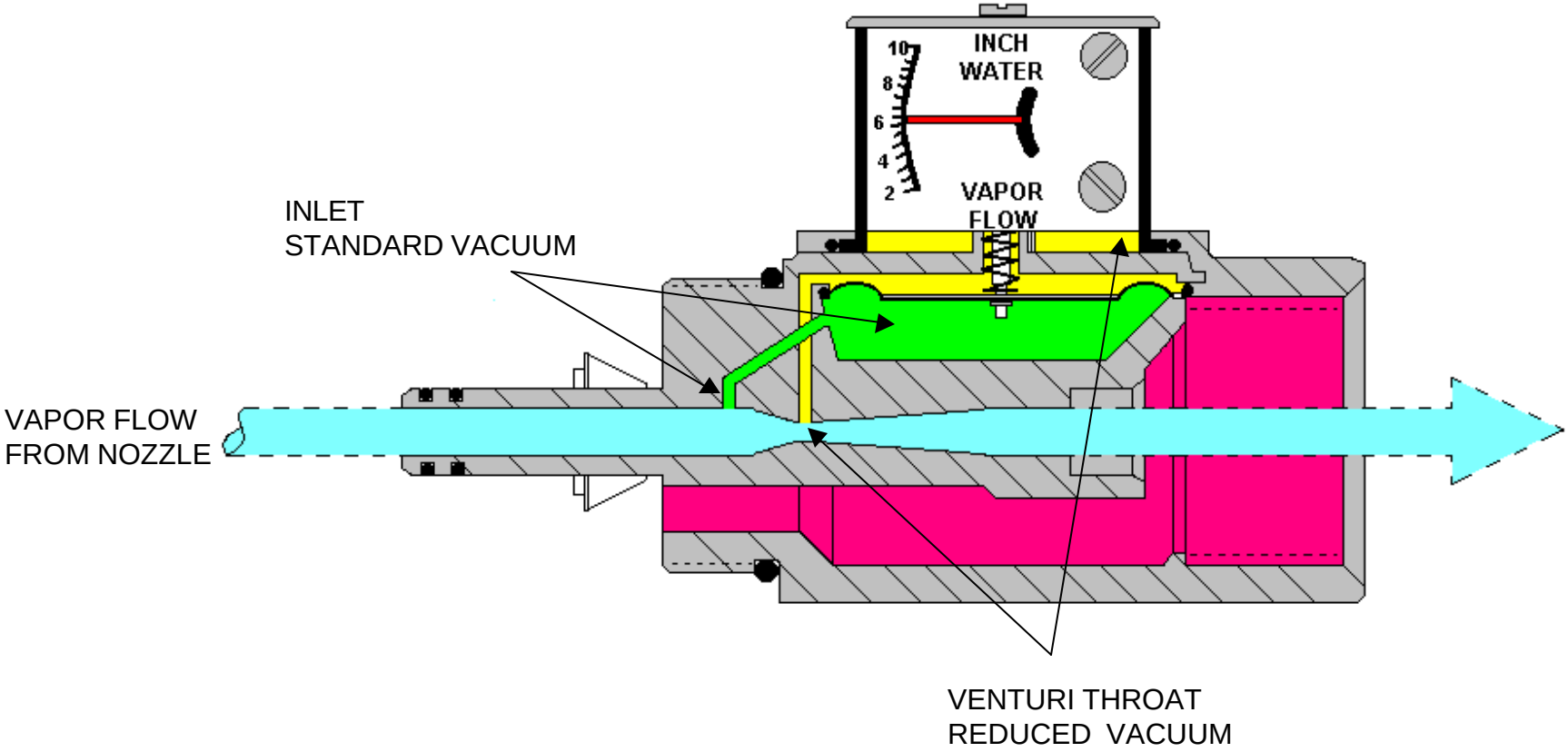

THE PRESSURE DIFFERENTIAL IS PROPORTIONAL TO THE RATE OF VAPOR FLOW

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