VacuMed
Spirometer Cross-Reference 1

Legend
Y = Yes
N = No
O = Optional
N/A = Not applicable
UNL = Unlimited
MUST = Works only with computer

	Price [Warranty]	FVC / FEV1	SVC	MVV	F/V Loop (Vol/Time)	Pre/Post Testing	Inhalation Challenge	Test Memory	Interpretation	Lung Age Estimation	PC Interface (RS232)*	PC Software included	Built-in Printer	Prints on external printer	Sensor Type	Number of Variables	Predicted Age Range	Notes
ChestTest (1)	1595 [3]	Y	Y	Y	Y (y)	Y	N	50	Y	Y	Y	O	Y	Y	DISP	14	4 - 91	No filter needed
MicroLoop (2)	1695 [1]	Y	Y	Y	Y	Y	N	1000	Y	Y	Y	O	N	125 $	T	30	6 - 70	"Spida" PC-software optional (4)
Wizard (2)	1995 [3]	Y	Y	N	Y	Y	Y	1000	Y	Y	Y	O	Y	O	T	30	6 - 70	"Spida" PC software optional (4)
SpiroCard	945 [3]	Y	Y	Y	Y (y)	Y	Y	UNL	Y	Y	#MUST	Y	N	N	DISP	20+	5 - 99	Also trend reports
Spirolab (1,3)	1895 [1]	Y	Y	Y	Y (y)	Y	Y	400	Y	N	N	N	Y	N	T	30	6 -80	
Spirolab II (color)	2195 [1]	Y	Y	Y	Y (y)	Y	Y	1500	Y	N	Y	Y	Y	Soon	T	30	6 - 80	Can print 8-test montage
PC Spiropak (1, 3)	2695 [1]	Y	Y	Y	Y (y)	Y	N	UNL	Y	N	MUST	Y	N	PC	RS	36	5 - 99	DOS Software
Micro	395 [1]	Y	N	N	N	N	N	N	N	N	N	N/A	N	N	T	2	N/A	FVC, FEV1 only
Micro Plus	595 [1]	Y	N	N	N	N	N	N	N	N	N	N/A	N	N	T	4	N/A	Plus adds PEF, FEV1/FEV%
MicroDL	995 [1]	Y	Y	N	Y	Y		UNL	Y	Y	Y	Y	N	Y	T	8	6 - 70	Spida Software
MicroGP	795 [4]	Y	Y	N	Y*	Y*		UNL*	Y*	Y*	Y	N*	N	Y	T	8	6 - 70	* SPIDA optional

T = Turbine sensor
PN = Pneumotach sensor
RS = Rolling seal volume
DISP = Disposable sensor

(1) Can do several PRE-tests, then return to first patient for POST test
(2) Displays on-line (life) expiratory F/V loop
(3) Displays on-line (life) full F/V loop
(4) Can do note 1 with Spida software

= PCMCIA

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