

Test certificate

C-217-2010-01

h/p/cosmos sports & medical gmbh
Am Sportplatz 8
D-83365 Nussdorf-Traunstein / Germany

h/p/cosmos venus 200/75(r)
h/p/cosmos venus 200/100(r)
h/p/cosmos saturn 250/75(r)
h/p/cosmos saturn 250/100(r)
h/p/cosmos saturn 250/125(r)
h/p/cosmos saturn 300/75(r)
h/p/cosmos saturn 300/100(r)
h/p/cosmos saturn 300/125(r)

and all corresponding OEM products of the companies
carefusion and *COSMED*

Test requirements + Test results

Emitted Interference according to **EN 60601-1-2:2001 + A1:2006**

Test procedure	Standard	Limits	Result
Voltage interference 150kHz - 30MHz	CISPR 11, class B	EN 60601-1-2:2001 + A1:2006	pass
Radiated emissions 30MHz - 1GHz	CISPR 11, class B	EN 60601-1-2:2001 + A1:2006	pass

Immunity according to **EN 60601-1-2:2001 + A1:2006**

Test procedure	Standard	Test level	Result
Electro Static Discharge (ESD)	IEC 61000-4-2	+/- 6kV Contact Discharge +/- 8kV Air Discharge	pass
Switching Impulses (Burst)	IEC 61000-4-4	+/- 2kV, Power Supply +/- 1kV, Data - /Signal Lines	pass

Confirmation

The results in the at hand emc-test certificate refers to the on top listed classes of running machine by the company h/p/cosmos sports & medical gmbh, Am Sportplatz 8, D-83365 Nussdorf-Traunstein / Germany. For detailed informations about the test sample (S/N: cos30005-01va06-0001) see test report 217201001 from 19.11.2010.

19.11.2010,

Date, Signature

EMC-Test House, Mr. T.Mauck

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