

Price List Vacuum Metrology 2016

Orders by email info@thyracont-vacuum.com or fax +49 (0) 851 95986 40

Article Number	VD8 Compact Vacuum Meters	€
VD81	Piezo, 1600-1 mbar, with data logger, USB	379,00
VD83	Pirani, 100-5e-4 mbar, with data logger, USB	434,00
VD84/1	Pirani extern, 100-1e-3 mbar, with data logger, USB	448,00
VD84/2	Pirani extern, 100-1e-3 mbar, with data logger, USB	448,00
VD85	Piezo + Pirani, 1200-5e-4 mbar, with data logger, USB	586,00
	Accessories	
VD8ZUB	Accessory set: VD8ALK, VD8N4, VD8CASE, VGR, WUSB0002	219,00
VD8N4	Power supply 15V, AC plug exch. EURO/US/UK/AUS	19,00
VD8ALK	Alkaline block battery 9V	3,20
VD8CASE	Protective case	21,00
VD8ANS	Set: Tee DN16KF, 2 O rings, 2 clamps	48,00
VD81SW1	Hose nozzle for VD81, nickel coated brass, G1/4 male	8,00
WUSB0002	USB interface cable, 2m	6,40
VGR	VacuGraph Windows and Android software	194,00

Article Number	Smartline	€
	Vacuum Transducers	
VSR53D	Piezo / Pirani, 1200-1e-4 mbar, DN16KF	632,00
VSR53DL	Piezo / Pirani, 1200-1e-4 mbar, DN16KF, Display	717,00
VSR53E	Piezo / Pirani, 1200-1e-4 mbar, DN16KF, EtherCAT	992,00
VSR54D	Piezo / Pirani, 1200-1e-4 mbar, DN16CF	662,00
VSR54DL	Piezo / Pirani, 1200-1e-4 mbar, DN16CF, Display	747,00
VSR54E	Piezo / Pirani, 1200-1e-4 mbar, DN16CF, EtherCAT	1022,00
VSP63D	Pirani, 1000-1e-4 mbar, DN16KF	333,00
VSP63DL	Pirani, 1000-1e-4 mbar, DN16KF, Display	418,00
VSP63E	Pirani, 1000-1e-4 mbar, DN16KF, EtherCAT	693,00
VSP64D	Pirani, 1000-1e-4 mbar, DN16CF	363,00
VSP64DL	Pirani, 1000-1e-4 mbar, DN16CF, Display	448,00
VSP64E	Pirani, 1000-1e-4 mbar, DN16CF, EtherCAT	723,00
VSM77D	Pirani / cold cathode, 1000-5e-9 mbar, DN25KF	914,00
VSM77DL	Pirani / cold cathode, 1000-5e-9 mbar, DN25KF, Display	999,00
VSM77E	Pirani / cold cathode, 1000-5e-9 mbar, DN25KF, EtherCAT	1274,00
VSM79D	Pirani / cold cathode, 1000-5e-9 mbar, DN40CF	942,00
VSM79DL	Pirani / cold cathode, 1000-5e-9 mbar, DN40CF, Display	1027,00
VSM79E	Pirani / cold cathode, 1000-5e-9 mbar, DN40CF, EtherCAT	1302,00
VSH88D	Pirani / hot cathode, 1000-5e-10 mbar, DN40KF	1050,00
VSH88DL	Pirani / hot cathode, 1000-5e-10 mbar, DN40KF, Display	1135,00
VSH88E	Pirani / hot cathode, 1000-5e-10 mbar, DN40KF, EtherCAT	1410,00
VSH89D	Pirani / hot cathode, 1000-5e-10 mbar, DN40CF	1070,00
VSH89DL	Pirani / hot cathode, 1000-5e-10 mbar, DN40CF, Display	1155,00
VSH89E	Pirani / hot cathode, 1000-5e-10 mbar, DN40CF, EtherCAT	1430,00

	Display and Control Units	
VD12S2	2 channels, 1400-5e-10 mbar	780,00
VD10S8	4 channels, 1200-5e-10 mbar	1390,00
	Complete Gauge Sets	
VD1253P	VD12, VSR53D, 2m cable, 1200-1e-4 mbar	1395,00
VD1263P	VD12, VSP63D, 2m cable, 1000-1e-4 mbar	1106,00
VD1277P	VD12, VSM77D, 2m cable, 1000-5e-9 mbar	1640,00
VD1288P	VD12, VSH88D, cable, 1000-5e-10 mbar	1770,00
	Accessories	
B_VSR53	Sensor head DN16KF for VSR53	184,00
B_VSR54	Sensor head DN16CF for VSR54	214,00
B_VSP63D	Sensor head DN16KF for VSP63	75,00
B_VSP64D	Sensor head DN16CF for VSP64	105,00
B_VSM77	Sensor head DN25KF for VSM77	245,00
B_VSM79	Sensor head DN40CF for VSM79	282,00
B_VSH88	Sensor head DN40KF for VSH88	353,00
B_VSH89	Sensor head DN40CF for VSH89	373,00
SLZUB	Accessory set: SLCASE, SLN4, SLKUSB, VGR Lightversion	278,00
SLN4	Power supply 24V, for one Smartline transducer	92,00
SLKUSB	Interface converter RS485-USB for Smartline transducers	168,00
SLKBT	Interface converter RS485-Bluetooth for Smartline transducers	141,00
SLCASE	Protective case, for one Smartline transducer with KF flange	49,00
WUSB0002	USB interface cable, 2m	6,40
VGR	VacuGraph Windows software	194,00
VacuSniff	Bluetooth sniffer Android app for free download in Google PlayStore	0,00
XB15SL05	Steckverbinder IP54, für Smartline-Transmitter	15,60
W1500502	Measuring cable IP54, 2m, for Smartline transducers with open ends	56,00
W1500506	Measuring cable IP54, 6m, for Smartline transducers with open ends	77,00
W1515002	Measuring cable, 2m, for Smartline transducers with VD12/VD10	52,00
W1515006	Measuring cable, 6m, for Smartline transducers with VD12/VD10	74,00
W1515020	Measuring cable, 20m, for Smartline transducers with VD12/VD10	149,00

Article Number	Analogline	€
	Vacuum Transducers	
VCC200MA4	Capacitance, 200-0.1mbar, 4-20mA, linear, DN16KF	496,00
VSC43MA4	Ceramic, 1400-1mbar, 4-20mA, linear, DN16KF	256,00
VSC43MV	Ceramic, 1400-1mbar, 0-10V, linear, DN16KF	256,00
VSP63MA4	Pirani, 1000-1e-4 mbar, 4-20mA, logarithmic, DN16KF	290,00
VSP63MV	Pirani, 1000-1e-4mbar, 0-10V, logarithmic, DN16KF	290,00
VSP64MV	Pirani, 1000-1e-4mbar, 0-10V, logarithmic, DN16CF	320,00
VCP63MV	Pirani Pt/Rh filament, 1000-1e-4mbar, 0-10V, logarithmic, DN16KF	335,00
VSP841	Pirani sensor, DN16KF	97,00
VSP842	Pirani sensor, 1/8" NPT	106,00
	Display and Control Units	
VD6S2115	1 channel 115V	535,00
VD6S2230	1 channel 230V	535,00
VD12S2	2 channels 1400-5e-10 mbar	780,00
	Complete Gauge Sets	
VD62P230	VD6, VSC43MA4, 2m-cable, 1400-1mbar, 230V	735,00
VD64P230	VD6, VSP63MA4, 2m-cable, 1000-1e-4mbar, 230V	733,00
VD122P	VD12, VSC43MV, 2m cable, 1400-1mbar	972,00
VD124P	VD12, VSP63MV, 2m cable, 1000-1e-4mbar	994,00

	Accessories	
WUSB0002	USB interface cable, 2m	6,40
VGR	VacuGraph Windows software	194,00
VD81SW1	Hose nozzle, nickel coated brass, G1/4 male thread	8,00
W0509002	Measuring cable, 2m, for Analogline transducers 4-20mA with VD6	29,00
W0509006	Measuring cable, 6m, for Analogline transducers 4-20mA with VD6	58,00
W0509020	Measuring cable, 20m, for Analogline transducers 4-20mA with VD6	101,00
W0606002	Measuring cable, 2m, for Analogline transducers 0-10V with VD12/VD10	29,00
W0606006	Measuring cable, 6m, for Analogline transducers 0-10V with VD12/VD10	58,00
W0606020	Measuring cable, 20m, for Analogline transducers 0-10V with VD12/VD10	149,00
VD8ANS	Set: Tee DN16KF, 2 O rings, 2 clamps	48,00
XB0400005	Mating plug for VSP841/VSP842	7,20
XB0500004	Mating plug for VSC43MA4, VSP63MA4, VCC200MA4	7,30
XB0600002	Mating plug for VSC43MV, VSP63MV, VCP63MV	6,20
VSPKAPPE	Protection cap for VSP841/VSP842	5,70

Article Number	Vacuum Switches	€
VRC	Piezo, 1200-5 mbar, DN16KF	321,00
VRP	Pirani, 20-1e-3 mbar, DN16KF	302,00

Article Number	Service	€
ADJCERT	Works calibration, 4 reference points per pressure decade	174,00
WVADJCERT	As above, contract for 5 years, annual calibration	161,00
DKDCERT	DAkKS calibration	512,00

Article Number	Flanges & Fittings ISO KF	€
ZSR1016	Clamp DN10/16KF, aluminum	3,40
ZSSR1016	DN10/16 KF quick release clamp, aluminum/plastic	11,00
ZSR2025	Clamp DN20/25KF, aluminum	3,90
ZSR3240	Clamp DN32/40KF, aluminum	4,10
ZZCH016	Centering ring chevron DN16 ISO KF, stainless steel / viton	21,00
ZZCH025	Centering ring chevron DN25 ISO KF, stainless steel / viton	22,50
ZZCH040	Centering ring chevron DN40 ISO KF, stainless steel / viton	24,00
ZZCH040CF	Metal seal chevron DN40 ISO CF, stainless steel	16,50
ZZR016	Centering ring DN16KF, stainless steel/FKM	3,40
ZZR025	Centering ring DN25KF, stainless steel/FKM	4,00
ZZR040	Centering ring DN40KF, stainless steel/FKM	5,00
ZRZ1016	Adaptive centering ring DN10 - 16KF, stainless steel/FKM	5,00
ZZDF016	Centering ring DN16KF with wire filter, stainless steel/FKM	15,00
ZSW1612	Adaptor DN16KF - hose nozzle 12mm, stainless steel	15,40
ZG1614	Adaptor DN16KF - G1/4, stainless steel	19,00
ZNPT14	Adaptor DN16KF - NPT1/4, stainless steel	26,00
ZTS016	Tee, DN16KF, stainless steel	28,00
ZBS016	Elbow 90° DN16KF, stainless steel	36,00
ZBS025	Elbow 90° DN25KF, stainless steel	30,00
ZBS040	Elbow 90° DN40KF, stainless steel	45,00
ZRRG2516	Reducing piece DN25 - 16KF, stainless steel, 16mm	19,00
ZRRG4025	Reducing piece DN40 - 25KF, stainless steel, 16mm	27,00
ZG14UNF716	Adaptor G1/4 - 7/16" UNF with inlaid rubber seal	19,80

Valid from 15 Sept. 2016, former pricelists are no longer valid. All Prices in EUR, excl. packing & VAT.

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