



Sales Quote

INDUSTRIAL BUSINESS INTL CORP

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Tax Certificate No. 16-8012998465-1

Quote #**IBI-2024-0087Rev2****Date:**Sept 16th, 2024**Customer ID****ENVIROTEC****Bill To:****LABORATORIOS ENVIROTEC C.A.****RIF: J-30437581-6**

Calle 11-1 Edif Ind. Imi Piso 2 Of P-2 Urb La Urbina
Caracas (Petare) Miranda Zona Postal 1070
Telf: 0414-4171580
Attn: Rogelio Martinez
Correo: rogelio1958@gmail.com

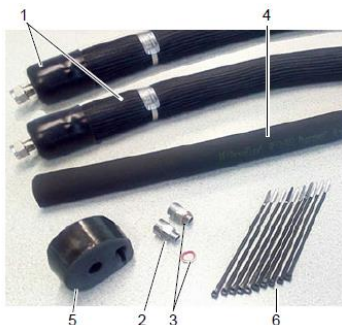
Ship To:

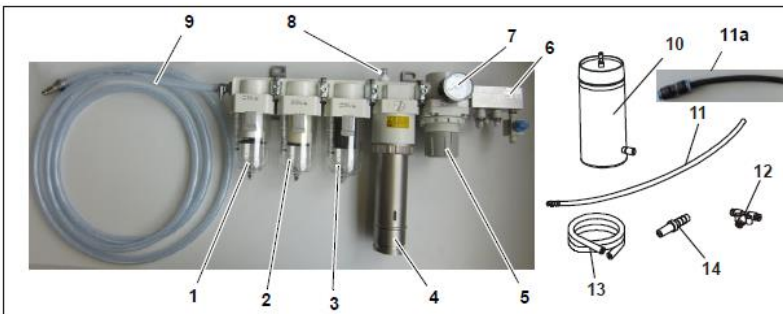
Material will be sent to customer's
broker/warehouse at CCS, Venezuela

<i>Your #</i>	<i>Our #</i>	<i>Sales Rep</i>	<i>Incoterms – DDP</i>	<i>SHIP VIA</i>	<i>Terms</i>	<i>Validity</i>
Budgetary	IBI-2024-0087/PL	N. Carricatti	CCS, VEN	Pick up	See below	60 days

<i>Item</i>	<i>Qty</i>	<i>Units</i>	<i>Description</i>	<i>Unit Pr (US\$)</i>	<i>Total (US\$)</i>
1A	1	Pc	SMART VISCOMETER SVM 3001, ANTON PAAR PN 105001 The SVM 3001 is optimized for fast heating and cooling over a wide emperature range. It has got a built-in density cell. Comes with accessory kit, all parts required for operation, customer USB storage device (incl. current SW version, documents) and 4 viscosity reference standard oils for calibration and full range adjustment.	\$43.677,00	\$43.677,00
1B	1	Pc	SMART VISCOMETER SVM 2001, ANTON PAAR PN 105000 Entry level model of the SVM series, designed for measuring at constant temperatures between 15 °C and 100 °C (59 °F and 212 °F). SVM with built-in density cell. Comes with accessory kit, all parts required for operation, customer USB storage device (incl. current SW version, documents) and 4 viscosity reference standard oils for calibration and full range adjustment.	\$31.168,00	\$31.168,00
1C	1	Pc	SMART VISCOMETER SVM 3001 COLD PROPERTIES CLOUD & FREEZING POINT, ANTON PAAR PN 105003 The SVM 3001 is optimized for fast heating and cooling over a wide emperature range. It has got a built-in density cell. Comes with accessory kit, all parts required for operation, customer USB storage device (incl. current SW version, documents) and 4 viscosity reference standard oils for calibration and full range adjustment. Optical detection of cloud and freezing point Dynamic viscosity: 0.2 to 30 000 mPa.s Kinematic viscosity: 0.2 to 30 000 mm2/s Density: 0 to 3 g/cm3 Temperature range: -60 to +100 °C	\$43.677,00	\$43.677,00

			<i>Note: external cooler required!</i>																		
2	1	Pc	DRYING CARTRIDGE PN 65085 Pike SmartSeal Liquid Transmission Cell 0.025 mm, calcium fluoride window, fits transmission cell holder	\$260,00	\$260,00																
			OPTIONAL FOR IN-SERVICE OIL ANALYSIS																		
3	1	Pc	MAGNETIC PARTICLE TRAP SVM X001, ANTON PAAR PN 168411 Retains ferromagnetic particles contained in samples such as used oil (in-service oil) before the sample reaches the measuring cells. Electrically heated by an external power supply. Not suitable for chemically aggressive samples which corrode brass. Not for operation with sample changers. NOT RECOMMENDED WITH SVM 3001 COLD PROPERTIES, as dirty used or in-service oil samples are not suitable for the integrated optical sensor.	\$3.334,00	\$3.334,00																
			RECOMMENDED OPTIONAL FOR COLD PROPERTIES																		
4	1	Pc	CIRCULATION THERMOSTAT CORIO CD-1000F -40...150°C; +/- 0.03K; 115V/60Hz, JULABO PN 9012707 <table border="1"><tr><th>Room temperature</th><th>Min. measuring temp. viscosity</th><th>Min. meas. temp. CP/FP</th><th>Cooling liquid</th><th>Temperature of chiller</th></tr><tr><td>< 23 °C (73.4 °F)</td><td>-60 °C</td><td>-60 °C *</td><td rowspan="3">Silicone oil 2 mm²/s at 25 °C (Mat. No. 236045, p. 68)</td><td rowspan="3">-40 °C (-40 °F)</td></tr><tr><td>< 25 °C (77 °F)</td><td>-60 °C</td><td>-48 °C</td></tr><tr><td>≥ 25 °C (77 °F)</td><td>-55 °C</td><td>not recommended **</td></tr></table> Julabo Corio CD-1000F Thermostat for operation with 230 V/50 Hz. High end cooling thermostat for optional counter cooling of SVM 3001/SVM 3001 Cold Properties. Recommended use and cooling liquid: *) Corio CD-1000F is suitable for CP/FP determination of samples with a cloud point that is not lower than -60 °C and at ambient temperatures no higher than 23 °C. Under these conditions, CP/FP determination with a cooling rate of -1 °C/min is possible. **) It is not recommended to try CP/FP determination at room temperatures ≥ 25 °C; it is not defined down to which temperature the cooling rate of -1 °C/min can be achieved. To achieve lower CP/FP measuring temperatures, use a more powerful thermostat. Comes WITHOUT hoses and hose clamps, order required hoses separately:	Room temperature	Min. measuring temp. viscosity	Min. meas. temp. CP/FP	Cooling liquid	Temperature of chiller	< 23 °C (73.4 °F)	-60 °C	-60 °C *	Silicone oil 2 mm²/s at 25 °C (Mat. No. 236045, p. 68)	-40 °C (-40 °F)	< 25 °C (77 °F)	-60 °C	-48 °C	≥ 25 °C (77 °F)	-55 °C	not recommended **	\$13.943,00	\$13.943,00
Room temperature	Min. measuring temp. viscosity	Min. meas. temp. CP/FP	Cooling liquid	Temperature of chiller																	
< 23 °C (73.4 °F)	-60 °C	-60 °C *	Silicone oil 2 mm²/s at 25 °C (Mat. No. 236045, p. 68)	-40 °C (-40 °F)																	
< 25 °C (77 °F)	-60 °C	-48 °C																			
≥ 25 °C (77 °F)	-55 °C	not recommended **																			

			•THERMOSTAT TUBE SET METAL 2x1.5 m TRIPLE INSULATED Technical specifications: •Working range: -40 °C to 150 °C (-40 °F to 302 °F), ±0.03 K temperature stability •Filling volume: 5 L to 7.5 L •Dimensions W x L x H: 420 x 490 x 700 mm •Weight: 51.5 kg •Refrigerating capacity (medium ethanol): -for 20 °C (68 °F): 1000 W -for -20 °C (-4 °F): 530 W -for -40 °C (-40 °F): 130 W •Classification according to DIN 12876-1: III (FL) TIP: If operating SVM 3001/SVM 3001 Cold Properties with liquid counter cooling, avoid condensation. Use clean dry air or technical nitrogen for drying the measuring cells and the inside of SVM: For suitable dry air use the air preparation set (Mat. No. 21902).		
5	1	Pc	THERMOSTAT TUBE SET METAL 2x1.5 m TRIPLE INSULATED PN 235829  Tube set for connecting SVM 3001/SVM 3001 Cold Properties to a chiller (circulation thermostat). For counter cooling temperatures below -20 °C (-4 °F). The metal tubes do not become brittle and break less easily than rubber hoses at very low cooling temperatures. The insulated metal tubes are pre-assembled and ready to use. Comes with: •2 pcs. Metal tubing triple insulated 1.5 m M16x1 (1; 235828 Mat. No. 235828,) •2 pcs. Hose connector for metal tubing M16x1/M10x1, 1.4305 (2; Mat. No. 235166) •2 pcs. Seal ring G 1/8 PVC (3; Mat. No. 69536) – come already mounted on the hose connectors •0.5 m Insulation hose Armaflex D12/34 (4; Mat. No. 1643) •1 pc. Insulation measuring cell lock SVM 3001 (5; Mat. No. 235339) •10. pcs. Cable tie locking black (6; Mat. No. 57484) •1 Short Instruction for mounting the supplied parts	\$4.440,00	\$4.440,00
6	1	Pc	SILICONE OIL; approx. 2 mm²/s at 25 °C 10 kg PN 236045	\$1.986,00	\$1.986,00

			This chiller fluid is based on silicone. Do not use with silicone hoses! Silicone-based chiller fluids can swell and dissolve silicone hoses. This silicone oil has about 2 mPa·s at 25 °C; at -20 °C its viscosity is approx. 4 mPa·s, and approx. 6 mPa·s at -40 °C, which makes this oil better suited for counter cooling temperatures < -20 °C (-4 °F) than highly concentrated glycol/water mixtures with higher viscosities. At low temperatures, this oil provides better cooling performance than ethanol. In contrast to ethanol, silicone oil is not easily flammable and non-toxic. Supplied quantity: 10 kg (i.e. approximately 10 L)		
7	1	Pc	AIR PREPARATION SET DEW POINT -40°C PN 21902  Provides filtered, oil-free and dry air for operating SVM 3001/SVM 3001 Cold Properties in the low temperature range. The air preparation set includes a membrane dryer. It avoids condensation in the measuring cells and hoses and inside the instrument. This is important when rinsing and drying. Condensation depends on measuring temperature, ambient temperature and ambient air humidity. For use at low measuring temperatures, starting from 15 °C (59 °F), for very high air humidity even below 20 °C (68 °F). The supplied filters need to be checked once a year. Replace them if required. Rough operating conditions might require more frequent check/replacement intervals. Comes with: • 1 Air filter 5 µm, AF40-F04-A (1; spare filter element for SMC AF40 Mat. No. 21896) • 1 Mist filter 0.3 µm, AFM40-F04-A(2; spare filter element for SMC AFM40 Mat. No. 21898) • 1 Micro mist filter 0.1 µm, AFD40-F04-A (3; spare filter element for SMC AFD40 Mat. No. 21899) • 1 Membrane air dryer -40°C, IDG30LA-F03 (4; spare membrane dryer Mat. No. 21907) • 1 Pressure regulator 0.2 MPa, AR40-F04H-1-B with 1/8" connector (5) • 1 Distributor AR40 OAJ00149 (6) • 1 Manometer (pressure gauge) 0 - 0.4 MPa, G46-4-01-L with 1/8" connector (7) • 1 Humidity indicator for membrane air dryer (8) • 3 m Pressure hose 8x14 with connector (9; Mat. No. 65757) • 1 Drying cartridge (10; Mat. No. 65085) • 1 Air hose PU (=polyurethane) transparent (11; Mat. No. 15272), comes with drying cartridge	\$4.614,00	\$4.614,00



		•1 Hose 4x6 polyurethane chainflex black plus hose connector 6 mm / 4 mm for connection to Lovis 2000 M, SVM X001 or DMA/DSA M (11a); this hose is also supplied with the drying cartridge, so the air preparation set comes with 2 pieces of this hose. •2 T-plug connector QST 4 (12) •10 m Hose 2.5x4 PU transparent (13; Mat. No. 15272) •4 Adapter Luer cone PTFE (14; Mat. No. 63863) •1 Set of fixing screws, washers and plugs Pressure limitations: •Maximum inlet pressure: 10 bar (1 MPa) – install a safe pressure limiter between the pressure supply and the air preparation kit inlet if the source pressure exceeds this value •Minimum required inlet pressure: 3 bar (0.3 MPa) •Optimum inlet pressure: 7 bar (0.7 MPa)		
		Delivery Time 4-8 weeks after receipt of order and payment (subject to changes) The delivery time of the items offered is subject to changes generated by events outside the company's control, such as: 1. Climatic phenomena that do not allow the transport of raw material to the factory, local transport abroad of the manufactured material and/or international transport of the product. 2. Normal functioning of Venezuelan and/or foreign customs. 3. Disruption of public order in the country of origin, country of transit and/or final country. 4. Criminal and/or terrorist acts. 5. Any other event considered major force. Payment terms Prepayment with PO Volume & Weight Weight / Volume to be advised		

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Branch Banking & Trust Co.
450 North Pine Island
Plantation, FL 33324
Account #: 0140953040
ABA# 053-101-121
Routing/Transit Number: 2631-9138-7
Swift Code: BRBTUS33

THANK YOU FOR YOUR BUSINESS

Subtotal	US \$	TBD
Freight	US \$	Included
Insurance	US \$	Included
Docs.	US \$	Included
TOTAL	US \$	TBD