Espresso Machine Temperature and Pressure Measuring Accessories Price List and Ordering Information

4,013 Digital Thermometer Adaptor Kits/Thermocouple Kits Have Been Sold

July 6, 2022

Item	Part Number	On- Hand	Kit Qty	Price
Digital Thermometer Adaptor Kit - Stainless Steel - E 61 Fully Exposed Grouphead. Includes modified Taylor 9841N thermometer (°C or °F).	SSS-04 F&C (includes items a. through g.)	35		106.00
Kit Contents:				
	SS-200-1-0221BT		1	
a. Stainless Steel Adaptor			1	
b. Closure Plug	SS-200-P		1	
c. Nylon Ferrule Set	NY-200-Set		2	
f. Copper Sealing Washer	CSW M6x10		2	
g. Packaging and Shipping	P&S		1	
Thermocouple Adaptor Kit – Stainless Steel – E 61 – 1/8" Thermocouples Only. Note that this kit is identical to SSS-04 EXCEPT that it does not include the highly modified thermometer.	SSS-03 (includes items a. through e.)	35		74.00
Kit Contents:				
a. Stainless Steel Adaptor	SS-200-1-0221BT		1	
b. Closure Plug	SS-200-P		1	
c. Nylon Ferrule Set	NY-200 Set		2	
d. Copper Sealing Washer	CSW M6x10		2	
e. Packaging and Shipping	P&S		1	

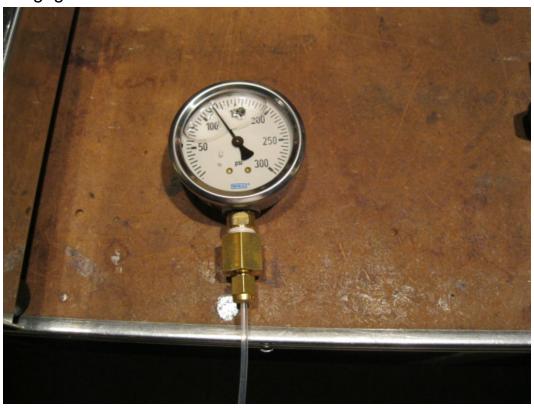
Item	Part Number	On- Hand	Kit Qty	Price
Enhanced Kit Contents Thermocouple Option **		Lots		6.50
a. Extra SS nut for 1/8" thermocouple or RTD only	SS-202-1		1	
b. Ferrule Set (front & rear)	NY-200-Set		1	
c. Thermocouples – see list	Note: thermocouple not included in kit.		0	



Note: This inexpensive kit makes it far easier to simply swap out the thermometer for a thermocouple – takes about 30 seconds to go from one to the other and back again. Note that the thermocouple is **NOT** included in the kit.

Item	Part Number	On- Hand	Kit Qty	Price
Enhanced Kit Contents Pressure Gage Option	Includes items a. through e. and ~24" of Swagelok 1/8" PFA tubing	0		50.00
a. Pressure Gage, 2.5" diameter (glycerin filled), 1/4" NPT male connection in bottom, 1% accuracy in the 100-200 psi	WIKA 38547, 0-300 psi (No bar reading) 1.0 bar = ~ 14.504 psi		1	
	9.0 bar = ~ 130.5 psi			
b. Adaptor – 1/8" tubing to 1/4" NPT female for pressure gage			1	
c. SS nut for 1/8" tubing	SS-202-1		1	
d. Brass nut for 1/8" tubing	B-202-1		1	
e. Ferrule Sets (Front and Rear are pre-installed on both ends of tubing)	SS-200-Set & B-200-Set		2	

The pressure gage option is complete and can be temporarily installed in place of the thermometer in about 30 seconds. Remove the thermometer, upper nut, and ferrules **AS A UNIT** and simply snug up the nut on the pressure gage line.



Item	Part Number	On-Hand	Kit Qty	Price
Omega Thermocouples (062 or 116 is a 1/16" size; 18 is a 1/8" size for thermometer or thermocouple adaptors)				
Male Connector Plug – Type T	SMPW – M	4		6.00
Male Connector Plug – Type K	SMPW - M	2		6.00
Fml Connector Plug – Type K	SMPW - F	0		6.00
Please note that the above items DO NOT include any thermocouple.				
Temperature Meters & Set-up				
Auber Instruments SYL-1512A with aluminum housing		0		62.00
25 amp SSR		2		19.00
PT100 RTD (designed for Silvia)		1		25.00
Amprobe TMD-56 (Identical to Omega HH806AU)		0		150.00
Female Connector Plug with 4" to 6" of appropriate SLE wire attached	SMPW-F w/ wire	1		12.00
Super-flex 18 gage power cord w/ molded polarized plug		3		5.00
Setup PID as a meter, calibrate with chosen thermocouple in test pot with condensing steam				28.00
Bending of thermocouples to 75 or 90 degree angle.				N/C

Item	Part Number	On-Hand	Kit Qty	Price
Spare & Repair Parts				
Replacement thermometer – Taylor Model 9841N with new probe, nut, & ferrule set – tested, tagged & ready to install		6		54.00 (for US delivery only)
(NOTE: THIS ITEM IS TYPICALLY SOLD ON AN EXCHANGE BASIS)				
Replacement 1/8" SS Adaptor, with new copper washer (top nut NOT included		0		45.00
Spare Parts Kit – nylon ferrules, copper washer, closure plug		Lots		12.50
Ferrule Set- 1/16"		3		3.00
Ferrule Set – 1/8"		Lots		3.00
Copper washer		Lots		.50
Closure plug 1/16" Brass		0		5.00
Closure plug 1/16" Stainless Steel		2		15.00
Closure plug 1/8" Stainless Steel		0		9.00
Tube Nut, 1/16" Brass		6		1.50
Tube Nut, 1/16" Stainless Steel		2		5.00
Tube Nut, 1/8" Stainless Steel		1		3.00
Other Goodies				
Portafilter Basket, 14 gram size, precision machined		2		9.00
Portafilter Basket, ridgeless, 21 gram size, precision machined		0		9.00
Digital Scale 0-300g (Nice)		0		18.00
Orphan Espresso – 58 mm dosing funnel – Stainless Steel		0		23.00

Espresso Machine Accessories - Ordering Info & Warranty

Who am I buying these gizmos from?

Eric Svendson 1223 Woodside Pkwy Silver Spring, MD 20910-1666 Phone 301-587-5033 (typically up until midnight EST – all seven days)

e-mail: erics@rcn.com FTP Site: http://users.rcn.com/erics/

Please read and, perhaps, reread the document(s) on the above FTP site for the item(s) you intend to purchase. Many, if not all of the answers to questions which may come to mind are contained there. However, feel free to ask all the questions you want either via e-mail or phone. I have "standardized" on the thermometer kit I offer to customers worldwide based on the Taylor 9841N thermometer (switchable F/C degrees).

I do accept PayPal and my PayPal email is my normal email - erics@rcn.com.

Shipping within the US

Shipping within the United States is normally via United States Postal Service (USPS) small flat rate box and the cost is included in the price of the goodies **with the exception** of pressure gages, PID meters/cases, scales, thermocouples, and enhanced kits (when purchased as separate, sole items).

Shipping outside the US

Shipping outside of the United States can be accomplished using one of two available methods. These are USPS Priority Mail and USPS Express Mail. The quoted delivery time for Priority Mail is **6-10 business days**. The additional cost for Express Mail, using a small box inside a 9.5" x 12.5" express mail envelope will be quoted upon request.

My favorite (as of late) shipping option is USPS Priority Mail which has a fee of \$40 (\$32 for Canada) using the small flat rate box. This covers the time it takes to type the customs form(s) and post office line time. **Unfortunately, this service does not provide tracking once the package leaves the United States for either you or me.** However, the customs number will allow partial tracking here: https://tools.usps.com/go/TrackConfirmAction.action

As regards shipping fees to all postal areas, your cost is my cost plus an amount for the extra time involved unless there are unusual circumstances (large order requiring a box) for which you will be advised beforehand – see this: http://postcalc.usps.com/

Postal rates have dramatically increased.

How to Buy the Thermometer Adaptor Kit via PayPal

I prefer PayPal and my PayPal email is the same as normal email – erics@rcn.com.

Please ensure that your PayPal physical address is where you want the package delivered or advise me well beforehand. Shipping outside of the US requires a customs form (naturally) and your complete address information and the make/model of the machine which will be the recipient should be included in your initial email to me.

Warranty

For the first 30 days – full refund of monies exclusive of postage will be made upon your request **AND** upon receipt of product(s).

The thermometer, attached probe, and any purchased accessories are guaranteed to be fully functional for 1 year from the date of purchase. Replacements during this time period will be made for the cost of postage, shipping supplies, and a small "handling" fee - \$10.00 **AND** upon receipt of old unit. Replacement units will ship with one set of new ferrules and nut typically held in place by a small (disposable) orange doughnut. You are obligated to return the old parts (nut and ferrules and thermometer) in the least expensive manner.

If the thermometer was purchased directly from me, no receipt is required – I retain all e-mails. If the thermometer was purchased from Chris' Coffee, an order number or some other validated document showing the purchase date is required.

Thermocouples are warranted for 90 days. I wish I could make this longer but no warranty is offered to me (or anyone else) by Omega.