

Technical Service Bulletin:

Compressor Retrofit Kit – Cross-Reference Chart

Models: LV and SV Heat Pump Products



BOSCH



This bulletin is a supplement to all previously published parts lists and literature.

Background

Due to a change in supplier for the compressors that are used in our LV and SV heat pump products, we have produced the following cross-reference chart to assist our customers with identifying the correct retrofit solution in the event that a new compressor is needed to replace a Bristol compressor.

If you have any questions regarding the information provided in this document, please contact our Customer Support team by phone at 1-800-283-3787, or via email at order-entry@us.bosch.com

Instructions

Please reference Table 1, page 2.

1. Use the "Original Compressor Kit Part#" column to locate the original compressor.
2. To order a replacement for that compressor, use the "New Compressor Kit Part#" column to identify the new part#.
3. In addition to the new compressor, you will also need an appropriate retrofit kit:
 - a. For vertical units, use the "Vertical Unit Retrofit Kit Part#" Column.
 - b. For horizontal units, select either a LH or a RH Horizontal Unit Retrofit Kit Part# to suit your particular unit's application.



Figure 1 SV Model Heat Pump



Figure 2 LV Model Heat Pump

Original Compressor Kit Part#	Retrofit Kit Available?	LV/SV Model Size	Model Voltage	New Compressor Kit Part# Kit includes capacitor (if applicable), compressor, and filter drier	Vertical Unit Retrofit Kit Part#	Horizontal Unit Retrofit Kit Part# (LH)	Horizontal unit Retrofit Kit Part# (RH)	Charge Adjustment Required?
T111105558	Y	018	230/1/60	T111105491	8733953388	8733953394	8733953401	-6oz
T111105559	Y	018	265/1/60	T111105492	8733953388	8733953394	8733953401	-6oz
T111105560	Y	024	230/1/60	T111105582	8733953389	8733953395	8733953402	-4oz
T111105561	Y	024	265/1/60	T111105588	8733953389	8733953395	8733953402	-4oz
T111105562	Y	024	230/3/60	8733934634	8733953389	8733953395	8733953402	-4oz
T111105563	Y	024	460/3/60	8733934636	8733953389	8733953395	8733953402	-4oz
T111105564	Y	030	230/1/60	8733953130	8733953390	8733953396	8733953403	-2oz
T111105565	Y	030	265/1/60	8733953131	8733953390	8733953396	8733953403	-2oz
T111105566	Y	030	230/1/60	8733953132	8733953390	8733953396	8733953403	-2oz
T111105567	Y	030	460/3/60	8733953133	8733953390	8733953396	8733953403	-2oz
T111105568	Y	036/072	230/1/60	T111105584	8733953391	8733953397	8733953404	-4oz
T111105569	Y	036/072	265/1/60	8733953134	8733953391	8733953397	8733953404	-4oz
T111105570	Y	036/072	230/3/60	T111105591	8733953391	8733953397	8733953404	-4oz
T111105571	Y	036/072	460/3/60	T111105596	8733953391	8733953397	8733953404	-4oz
T111105572	Y	041	230/1/60	8733953136	8733953392	Not Available	Not Available	-10oz
T111105574	Y	041	230/3/60	8733953138	8733953392	Not Available	Not Available	-10oz
T111105575	Y	041	460/3/60	8733953140	8733953392	Not Available	Not Available	-10oz
T111105572	Y	042	230/1/60	8733953135	8733953407	8733953399	8733953405	-5oz
T111105574	Y	042	230/3/60	8733953137	8733953407	8733953399	8733953405	-5oz
T111105575	Y	042	460/3/60	8733953139	8733953407	8733953399	8733953405	-5oz
T111105710	Y	048/096	380-460/3/60	8733953141	8733953393	8733953400	8733953406	No Change
T111105709	Y	048/096	208-230/3/60	8733953142	8733953393	8733953400	8733953406	No Change
T111105708	Y	048/096	208-230/1/60	8733953143	8733953393	8733953400	8733953406	No Change
T111105711	Y	048/096	575/3/60	8733953144	8733953393	8733953400	8733953406	No Change

Table 1



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