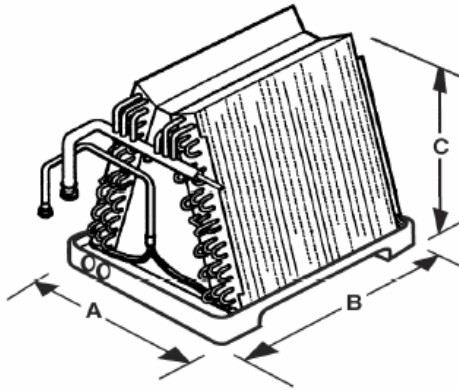


INDOOR AIR CONDITIONING SERVICE COILS

MODEL NUMBER	Installed Piston	Dimensions			NUMBER ROWS	FACE AREA (SQ FT)
		WIDE	DEEP	HEIGHT		
MHSC200TH	#61	18	19 5/8	14	3	3.11
MHSC300TK	#66	18	19 5/8	18	3	4.00
MHSC400TM	#73	18	19 5/8	18 1/2	4	4.00



WARNING

Service Coils meaning an arrangement of refrigerant-to-air heat transfer coils...with an expansion device and sold exclusively to replace a coil that has already been placed into service and is labeled accordingly.

CAUTION!

All Sweat Connect and Quick Connect SERVICE COILS are shipped from factory pressurized with Nitrogen. These coils do not contain any refrigerant. Relieve Nitrogen pressure before opening the refrigerant circuit.

These guidelines must be used only in conjunction with installation of **Service Coils** and is intended only to advise and assist the installer. These instructions are intended as a general guide and do not supersede local codes. Coils are shipped with a bi-directional piston type refrigerant metering device. Check coil for shipping damage. If you should find damage, immediately contact the last carrier. The piston is sized to the nominal tonnage of the coil as indicated in the model number of the coil. The final installed piston should be sized according to the capacity of the outdoor unit. These **Service Coils** have a Chatleff distributor body that is a screw together using a Teflon gasket. Follow the instructions that came with the existing outdoor equipment manufacturer for coils with a piston/orifice metering device. When charging in cooling mode, the outdoor temperature should be 60°F or higher. To allow the pressure to stabilize, operate the system a minimum of 15 minutes between adjustments. To distinguish newly installed cased and uncased coils from replacement cased and uncased coils, DOE (Department of Energy) has added a definition for **Service Coils** and explicitly excluded them in the **Indoor Unit** definition. Indoor unit means part of a split system air conditioner and the **Service Coils** are not furnaces / air handlers.

A SERVICE COIL IS NOT AN INDOOR AIR UNIT and IT IS NOT A FURNACE / AIR HANDLER.

SERVICE COIL means an arrangement of refrigerant-to-air heat transfers coils and condensate drain pan that may or may not include sheet metal or plastic parts to direct / route airflow over the coils, external cabinetry, and / or a cooling mode expansion device, and is sold exclusively to replace an uncased coil or cased coil that has already been placed into service and labeled accordingly **ALL SERVICE COILS CARRY A LIMITED 30 DAY WARRANTY**

FROM INSTALLATION DATE, CLAIMS MUST BE RECEIVED WITHIN ONE (1) YEAR FROM MANUFACTURE DATE. ALL CLAIMS MUST SHOW PROOF OF PURCHASE, NO EXCEPTIONS.

Nominal Piston Chart 13 SEER or Less

Varies with Brands and Capacity

Refer to OEM instructions info
Must use proper Metering Device

	R-22	R-410A
2.0	0.059	0.055
2.5	0.065	0.059
3.0	0.071	0.068
3.5	0.080	0.073
4.0	0.082	0.076