



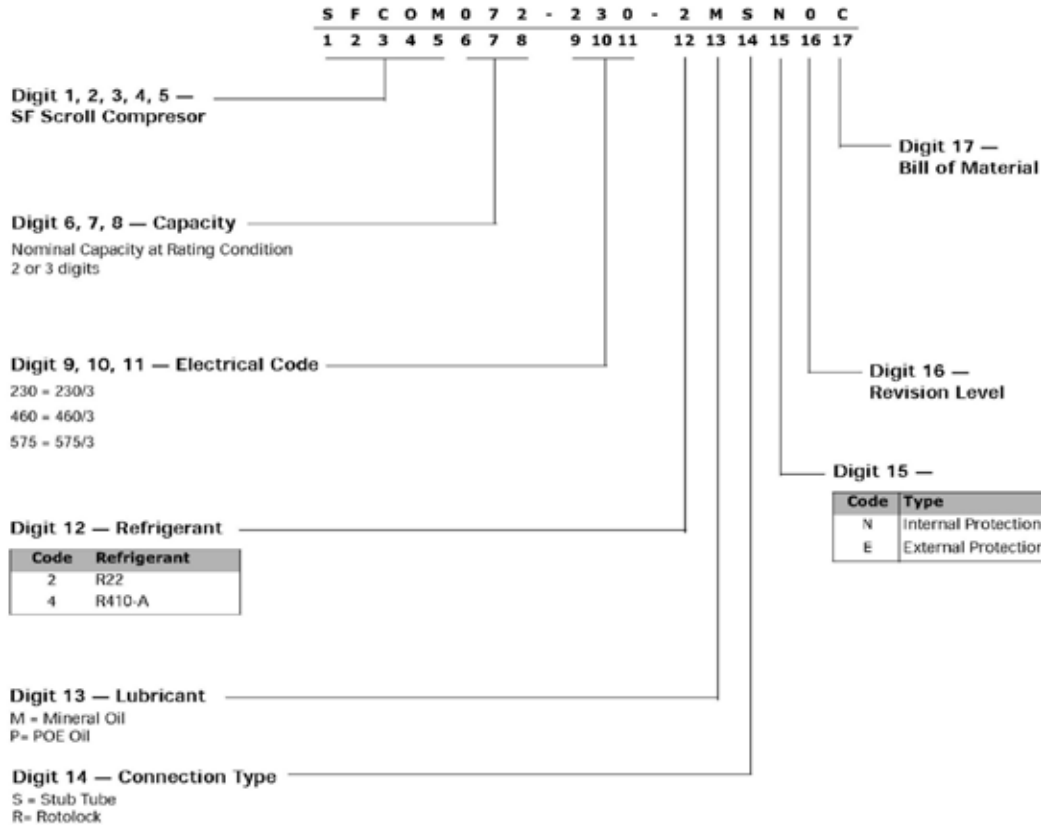
Offering Overview SF Scroll Compressor

- SF is a Trane Technologies private brand which offers quality, performance, and value comparable to the national brands.
- SF Compressors have reliable performance which is backed by a one-year warranty
- SF Compressors are designed to be a simple replacement option for your Trane equipment
 - Easy to install and at a good value, SF Compressors save you time and money



SF Model Number Nomenclature

*SF Compressors available April 2016





R22 and R407-C Scroll Compressor Cross Reference

Voltage/Phase	Tonnage (Approx.)	Trane OEM Model #	SF R22 COM #	SF R407-C COM	Danfoss SM/SH Model #	Copeland Part #
230-3	6	CSHC-062R	SFCOM072-2302BC	SFCOM073-2307BC		ZR72KCE-TF5
	7	CSHC-075R	SFCOM084-2302BC	SFCOM085-2307BC	SM090-3VI	ZR94KCE-TF5
	8	CSHC-083R	SFCOM096-2302BC	SFCOM097-2307BC	SM100-3VI	ZR11M3E-TWC
						ZR108KCE-TF5
						ZR94KCE-TF5
	9	CSHC-093R	SFCOM108-2302BC	SFCOM107-2307BC	SM110-3VI	ZR11M3E-TWC
						ZR108KCE-TF5
						ZR12M3E-TWC
	9	CSHA-093R	SFCOM110-2302BA	SFCOM111-2307BA	SM115-3QAI	ZR11M3E-TWC
						ZR108KCE-TF5
						ZR12M3E-TWC
10	CSHC-100R	SFCOM120-2302BC	SFCOM122-2307BC	SM120-3VI	ZR125KCE-TF5	
					ZR12M3E-TWC	
10	CSHA-100R	SFCOM125-2302BA	SFCOM126-2307BA	SM125-3QAI	ZR125KCE-TF5	
					ZR12M3E-TWC	
12.5	CSHA-125R	SFCOM144-2302BA		SM160-3CBI		
14	CSHA-140R	SFCOM168-2302BA	SFCOM169-2307BA	SM175-3QAI	ZR19M3E-TWC	
15	CSHA-150R	SFCOM180-2302BA	SFCOM184-2307BA	SM185-3QAI	ZR19M3E-TWC	
460-3	6	CSHC-062K	SFCOM072-4602BC	SFCOM073-4607BC	SM084-4VI	ZR72KCE-TFD
	7	CSHC-075K	SFCOM084-4602BC	SFCOM085-4607BC	SM090-4VI	ZR84KCE-TFD
						ZR94KCE-TFD
	8	CSHC-083K	SFCOM096-4602BC	SFCOM097-4607BC	SM100-4VI	ZR94KCE-TFD
						ZR11M3E-TWD
						ZR108KCE-TFD
	9	CSHC-093K	SFCOM108-4602BC	SFCOM107-4607BC	SM110-4VI	ZR12M3E-TWD
						ZR108KCE-TFD
						ZR11M3E-TWD
	9	CSHA-093K	SFCOM110-4602BA	SFCOM111-4607BA	SM115-4QAI	ZR12M3E-TWD
						ZR108KCE-TFD
						ZR11M3E-TWD
	10	CSHC-100K	SFCOM120-4602BC	SFCOM122-4607BC	SM120-4VI	ZR12M3E-TWD
						ZR125KCE-TFD
10	CSHA-100K	SFCOM125-4602BA	SFCOM126-4607BA	SM125-4QAI	ZR12M3E-TWD	
					ZR125KCE-TFD	
12.5	CSHA-125K	SFCOM144-4602BA		SM160-4CBI		
14	CSHA-140K	SFCOM168-4602BA	SFCOM169-4607BA	SM175-4QAI	ZR190KCE-TED	
					ZR19M3E-TWD	
15	CSHA-150K	SFCOM180-4602BA	SFCOM184-4607BA	SM185-4QAI	ZR190KCE-TED	
					ZR19M3E-TWD	

*Competitor model #'s may have different footprint, suction, discharge or height compared to SF offering.



R410-A Scroll Compressor Cross Reference

Voltage/Phase	Tonnage (Approx.)	Trane OEM Model #	SF COM #	Danfoss SM/SH Model #	Copeland Part #
230-3	7.5	CSHD089J0A0M	SFCOM109-2304AD	SH090A3ALC	ZP90KCE-TF5
	9	CSHD105J0*0M	SFCOM109-2304AD	SH105A3ALC	ZP103KCE-TF5
	10	CSHD120J0*0M	SFCOM121-2304AD	SH120A3ALC	ZP120KCE-TF5
	12	CSHD142J0*0M	SFCOM145-2304AD	SH140A3ALC	ZP137KCE-TF5
	13	CSHD161J0*0M	SFCOM156-2304AD	SH161A3ALC	ZP154KCE-TE5
	15	CSHD183J0*0M	SFCOM181-2304AD		
	15	CSHN184J0*KM (115/230V MODULE)	SFCOM182-2304AN		
	15	CSHN184J0*HM (24V MODULE)	SFCOM183-2304AN		
	20	CSHN250J0AKM (115/230V MODULE)	SFCOM240-2304AN		
	20	CSHN250J0AHM (24V MODULE)	SFCOM241-2304AN		
	25	CSHN315J0AKM (115/230V MODULE)	SFCOM300-2304AN		
	25	CSHN315J0AHM (24V MODULE)	SFCOM301-2304AN		
	30	CSHN374J0*KM (115/230V MODULE)	SFCOM360-2304AN		
	30	CSHN374J0*HM (24V MODULE)	SFCOM361-2304AN		
460-3	7.5	CSHD089K0A0M	SFCOM090-4604AD	SH090A4ALC	ZP90KCE-TFD
	9	CSHD105K0*0M	SFCOM109-4604AD	SH105A4ALC	ZP103KCE-TFD
	10	CSHD120K0*0M	SFCOM121-4604AD	SH120A4ALC	ZP120KCE-TFD
	12	CSHD142K0*0M	SFCOM145-4604AD	SH140A4ALC	ZP137KCE-TFD
	13	CSHD161K0*0M	SFCOM156-4604AD	SH161A4ALC	ZP154KCE-TED
	15	CSHD183K0*0M	SFCOM181-4604AD		
	15	CSHN184K0*KM (115/230V MODULE)	SFCOM182-4604AN		
	15	CSHN184K0*HM (24V MODULE)	SFCOM183-4604AN		
	20	CSHN250K0*KM (115/230V MODULE)	SFCOM240-4604AN		
	20	CSHN250K0AHM (24V MODULE)	SFCOM241-4604AN		
	25	CSHN315K0*KM (115/230V MODULE)	SFCOM300-4604AN		
	25	CSHN315K0*HM (24V MODULE)	SFCOM301-4604AN		
	30	CSHN374K0AKM (115/230V MODULE)	SFCOM360-4604AN		
	30	CSHN374K0*HM (24V MODULE)	SFCOM361-4604AN		

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