

# Hitachi 6002SC-H

## Specifications

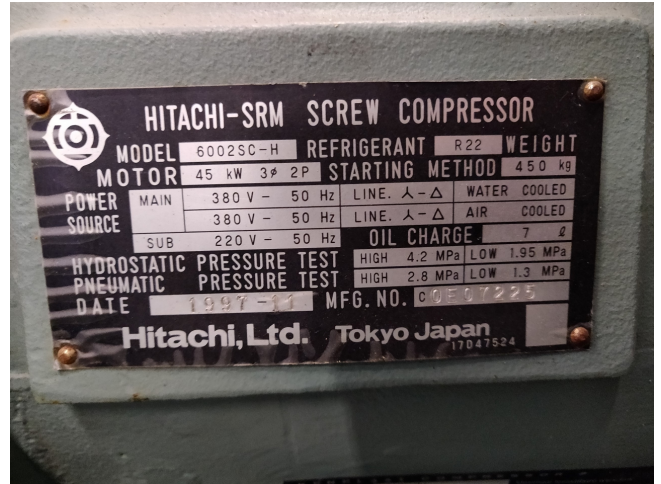
Бренд	Hitachi
Тип	6002SC-H
Хладагент	Freon
Refrigerant type	R22
кВт at +10°C/+40°C	197.71
Электродвигатель	45
Spes	
Масса	450
Размеры	1440x490x540 mm (LxWxH)
Stock	1



## Description

### Used Hitachi 6002SC-H

Used Hitachi 6002SC-H Screw Compressor // This unit has two types of cooling methods Main 380V 50Hz / Line Water Cooled / Air Cooled // Oil Charge 7 L // Hydrostatic Pressure Test : High 42 kg/cm<sup>2</sup> / Low 19.5 kg/cm<sup>2</sup> / Pneumatic Pressure test High 28 kg/cm<sup>2</sup> / Low 13 kg/cm<sup>2</sup>



SRM Semi-hermetic Screw Compressor  
General Product Information

MODEL		4002SC - H	5002SC - H	6002SC - H	
COOLING CAPACITY	kcal/h	111,500	138,000	170,000	
		134,500	166,000	204,500	
50 Hz Operation	Btu/h	442,500	547,500	674,500	
60 Hz Operation		533,500	658,500	811,500	
MOTOR INPUT	kW	32.5	40.0	49.5	
		39.0	48.0	59.5	
OVERALL DIMENSIONS	Height	572 (ft. - in.) (1-10-1/2)	597 (1-11-1/2)	597 (1-11-1/2)	
	Width	mm	437	465	465
		(ft. - in.)	(1-5-1/4)	(1-6-1/4)	(1-6-1/4)
Length	mm	1,117	1,203	1,233	
	(ft. - in.)	(3-8)	(3-11-3/8)	(4-0-1/2)	
Net Weight	kg	320	430	450	
	(lbs.)	(710)	(950)	(995)	
Shipping Weight	kg	427	482	527	
	(lbs.)	(940)	(1060)	(1160)	
DISPLACEMENT	50 Hz Operation	m/h	137.4	169.5	208.7
		(cfm)	(80.9)	(99.8)	(122.8)
60 Hz Operation	m/h	165.6	204.2	251.5	
	(cfm)	(97.5)	(120.2)	(148.0)	
PIPING CONNECTING	Suction Piping O.D.	mm	54.0	54.0	54.0
	Suction Piping O.D.	(in.)	(2-1/8)	(2-1/8)	(2-1/8)
	Discharge Piping O.D.	mm	35.0	41.0	41.0
	Discharge Piping O.D.	(in.)	(1-3/8)	(1-5/8)	(1-5/8)

The cooling capacity and the motor input are based on the following conditions:  
 Condensing Temperature: 40.6° C (105° F)  
 Leaving Liquid Temperature from Condenser: 40.8° C (105° F)  
 Evaporating Temperature: 4.4° C (40° F)  
 Suction Gas Temperature to Compressor: 12.8° C (55° F)