

One of Japan's earliest rotary compressors for air conditioners

Registration No.	Number 00257		
Registration Date	August 28, 2018	Registration Category	Category 1

Name (Model, etc.)	Rotary compressor B type series		
Location	Fuji-shi, Shizuoka		
	TOSHIBA CARRIER CORPORATION		
Owner (Custodian)	TOSHIBA CARRIER CORPORATION		
Manufacturer (Company)	Tokyo Shibaura Electric Co., Ltd. (now TOSHIBA CORPORATION)		
Year Manufactured	1969		
Year first appeared	1969		
Reason For Selection	One of Japan's earliest rotary compressors for air conditioners. It became the forerunner as reciprocating compressors for household air conditioners were replaced by rotary ones. The fluctuation in efficiency of rotary compressors is small under a wide range of compression ratios, allowing it to compress the refrigerant gas efficiently. It is vital as leading to dramatic increases in energy efficiency and comfort when later combined with variable rotation speed control.		
Registration Standard	1-A (Show an important aspect or stage of the development of science and technology.)		

Open/Closed to Public	Closed to Public		
Photo			
Other useful information			