灌漿式彈簧防振基座
YS-E TYPE SPRING BASE

Spring Base

Specification

Models	Base Dimensions AxBxC(mm)	Pump Type / HP	
		Coaxial	Coupling
YS-100E	600x450	¼-3	
YS-160E	900x450	5-10	
YS-200E	1200x450	15-20	1-5
YS-300E	1200x600		7½-10
YS-350E	1200x700	25-30	
YS-400E	1350x700	40-60	
YS-450E	1500x600		15-20
YS-500E	1500x900	75-100	
YS-600E	1800x750		25-60
YS-650E	1800x900		
YS-700E	1800x1000		
YS-800E	1800x1200		
YS-900E	2000x750		75
YS-1000E	2200x700		
YS-1100E	2400x750		100-125
YS-1200E	2000x1000		

◎ The base dimensions shown above are for reference only. The actual pump size and site conditions must be taken into consideration when making selection.
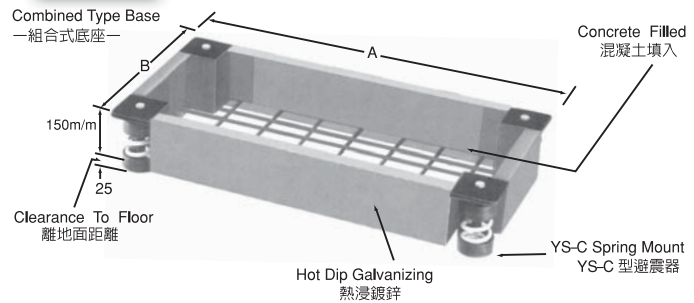
Structure

Combined Type Base 一組合式底座一
Concrete Filled 混凝土填入
150m/m
25
Clearance To Floor 離地面距離
Hot Dip Galvanizing 熱浸鍍鋅
YS-C Spring Mount YS-C 型避震器

Features

◎ The base is processed with hot-dip galvanization to improve rust resistance and provide a longer lifetime。

◎ The YS-C spring material uses butyl rubber; Springs are baking-varnished。

◎Spring deflections are 25、40、50、75、100mm, which achieve a very low natural frequency, thus effectively isolating low frequency noise caused by pump vibration。

◎Base and springs are available in stainless steel (SUS304)。
◎Base dimension can be customized。
◎Applicable for co-axial、coupling、vertical、double suction、and extinguishing pumps。

Installation procedure

1 Prior to grouting, please place wooden planks or PE bags under the base to prevent contact and adhesion to the floor。

2．Remove the wooden planks or PE bags after cement is dry。Before installing the pump and piping, place wood or iron blocks (approx. 25mm thick) below the base as support to suspend the base。

3．After piping has been completed, install the spring snubber (YS-C)。Rotate with 7/8" bolt in anti-clockwise direction and the snubber base will rise, Adjust until the snubber supports the base completely。

4．Remove the wood or iron blocks to complete the installation。

Spring Base
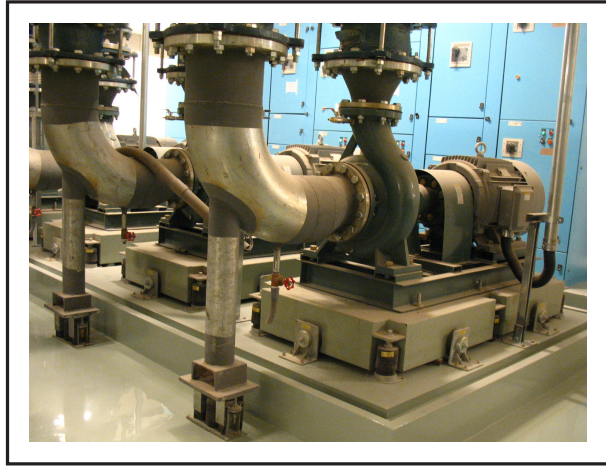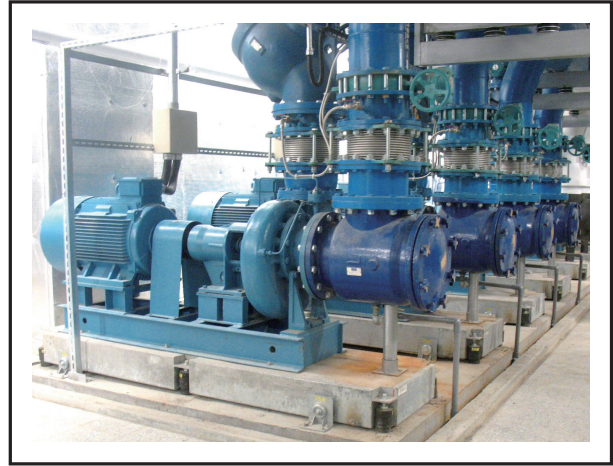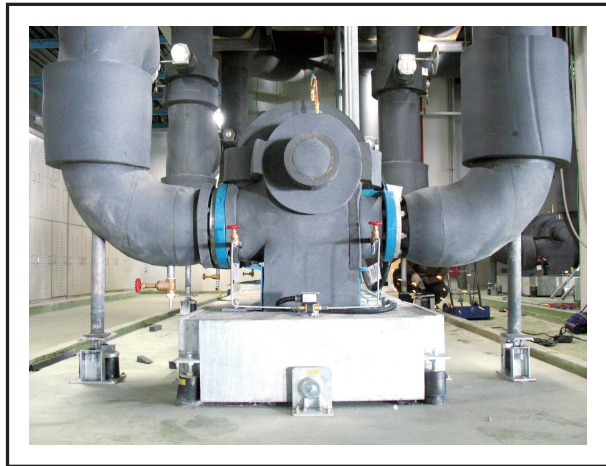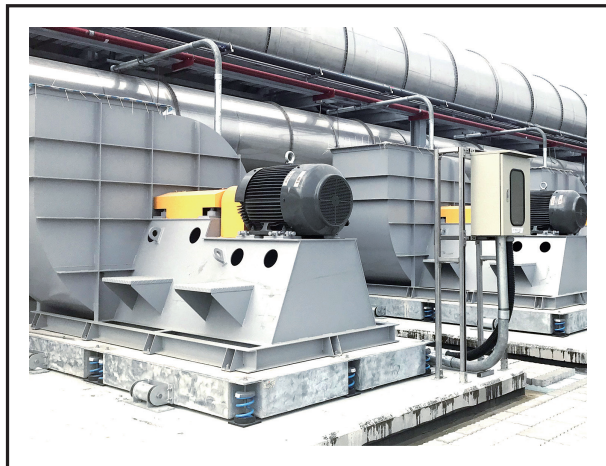

YS-E used in pumps

YS-E used in pumps

YS-E used in pumps

YS-E used in pumps

YS-E used in fans

YS-E &YS-EL used in pumps