



固安震®

灌漿式彈簧防振基座

YS-E TYPE SPRING BASE

AIR VALVE AIR INSIDE
氣門阻 空氣室

Specification

Models	Base Dimensions AxBxC(mm)	Pump Type /HP	
		Coaxial	Coupling
YS-100E	600x450	1/4-3	
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.

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 °

Structure

