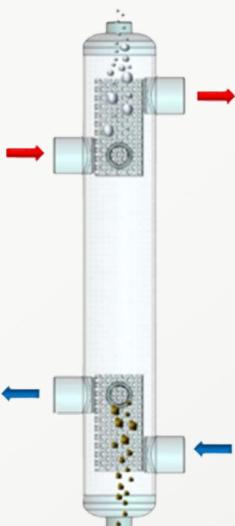




# Hydraulic Separators

*For Hydronic Heating and Chilled Water Systems*

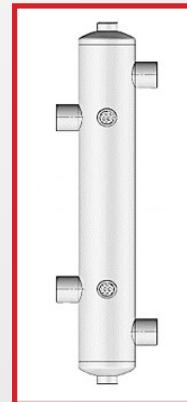


## Features

- Low-loss design supports flow rates up to 40 gpm for residential and light-commercial applications
- Welded baffles; no plastic internal components
- Dual accessory ports for sensing and magnetic inserts
- Includes high-capacity automatic float vent
- Bottom port for drain or blowdown valve
- Two-piece insulation with hook & loop clamshell

## Specifications

System Connections:	(x4) NPTF Thread
Front Accessory Ports:	(x2) 1/2 in. NPTF Thread
Vent and Drain Ports:	(x2) 1/2 in. NPTF Thread
Max Pressure:	150 psig
Max Temperature:	200°F
Fluid Compatibility:	Water or Glycol mix to 50%
Tank Material:	Welded steel
Warranty	5 Years



## Dimensions

Model	Size	Max Flow	Body Diameter	Height
	NPTF	gpm/circuit	inches, w/insulation	inches
ZHS-100	1"	11	4.0	20.6
ZHS-125	1 - 1/4"	18	4.7	25.7
ZHS-150	1 - 1/2"	26	5.7	30.5
ZHS-200	2"	40	6.7	35.2