

H-7040 - G-Series Hydraulic Separator

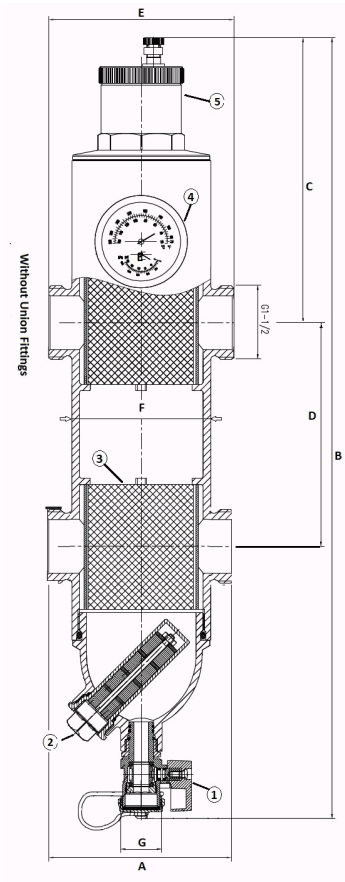
H-7040 Series

G-Series Forged Brass Hydraulic Separator

w/ Integral Magnet & Stainless Steel Mesh
 Integrated Hose Drain Valve, Air Separator & Filter
 Dual Scale Temperature & Pressure Gauge
 Includes Mounting Hardware
 Requires (4) 1 1/2" G-Union Fittings (sold separately)



Size (in)	Item#	Weight (lbs)	CTN Qty	Case Qty	A	B	C	D	E	F	G	150 PSI CWP Max	200°F Max
G-Thread													
1 1/2"	H-7G406	15.22	1	1	4.75	20.40	7.30	5.70	4.75	3.5	0.75		



NO.	DESCRIPTION	MATERIAL
1	Rotating Drain Valve	
2	Magnet Bar	
3	Stainless Steel Mesh	
4	Temperature & Pressure Gauge	
5	Air Vent Head	

Size Selection

Select the hydraulic separator size according to the maximum flow rate required for the larger of either the primary or secondary circuits.

Size	Flow Rate (GPM)	Flow Rate (GPM)	Contained Volume (Gallons)
	with 4 ft/sec velocity	with 6 ft/sec velocity	
1"	10	14	0.6
1 1/4"	16	23	0.6
1 1/2"	18	26	0.6

Specifications: Designed for use with water, oil, glycol mix in residential or commercial heating systems. Integrated 12,000 gauss magnet collects ferrous debris from system. G-threaded bodies require matching G-union fitting for installation.

