



H-7x40 Hydraulic Separators

H-7x40 Series

Forged Brass Hydraulic Separator

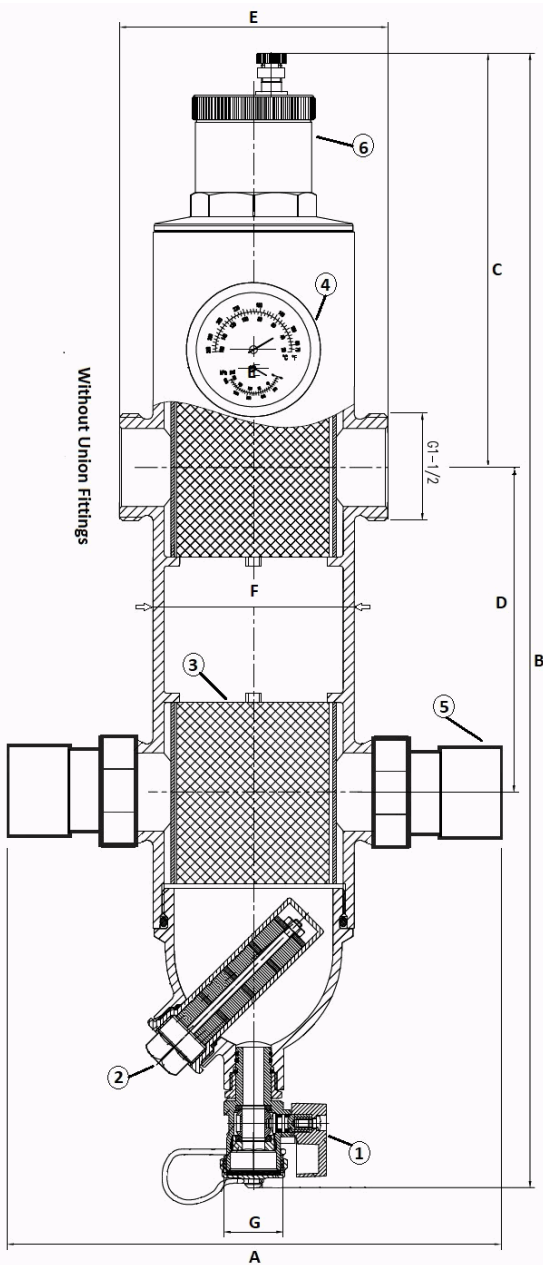
w/ Integral Magnet & Stainless Steel Mesh
Integrated Hose Drain Valve, Air Separator &
Dual Scale Temperature & Pressure Gauge
Includes Mounting Hardware



	Size (in)	Item#	Max Temp	Pressure Rating	Weight (lbs)	Carton Qty	Case Qty
FIP	1"	H-74404	200°F Max	150 PSI CWP Max	15.75	1	1
	1 1/4"	H-74405	200°F Max	150 PSI CWP Max	15.87	1	1
	1 1/2"	H-74406	200°F Max	150 PSI CWP Max	15.96	1	1
G-Thread	1 1/2"	H-7G406	200°F Max	150 PSI CWP Max	15.22	1	1
MIP	1"	H-72404	200°F Max	150 PSI CWP Max	15.66	1	1
	1 1/4"	H-72405	200°F Max	150 PSI CWP Max	15.85	1	1
	1 1/2"	H-72406	200°F Max	150 PSI CWP Max	15.96	1	1
Press	1"	H-78404	200°F Max	150 PSI CWP Max	15.70	1	1
	1 1/4"	H-78405	200°F Max	150 PSI CWP Max	15.86	1	1
	1 1/2"	H-78406	200°F Max	150 PSI CWP Max	16.13	1	1
SWT	1"	H-75404	200°F Max	150 PSI CWP Max	15.59	1	1
	1 1/4"	H-75405	200°F Max	150 PSI CWP Max	15.58	1	1
	1 1/2"	H-75406	200°F Max	150 PSI CWP Max	15.80	1	1



	Size (in)	Item#	A	B	C	D	E	F	G
FIP	1"	H-74404	6.6	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/4"	H-74405	8.39	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/2"	H-74406	8.55	20.4	7.3	5.7	4.75	3.5	0.75
G-Thread	1 1/2"	H-7G406	4.75	20.4	7.3	5.7	4.75	3.5	0.75
MIP	1"	H-72404	7.59	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/4"	H-72405	8.79	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/2"	H-72406	8.9	20.4	7.3	5.7	4.75	3.5	0.75
Press	1"	H-78404	8.3	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/4"	H-78405	9.6	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/2"	H-78406	10.66	20.4	7.3	5.7	4.75	3.5	0.75
SWT	1"	H-75404	7.04	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/4"	H-75405	7.06	20.4	7.3	5.7	4.75	3.5	0.75
	1 1/2"	H-75406	9.07	20.4	7.3	5.7	4.75	3.5	0.75



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

Specifications: Integrated 12,000 gauss magnet collects ferrous debris from system. Designed for use with water, oil, glycol mix in residential or commercial heating systems. This valve is actuated by a blowout proof stem. Threaded ends comply with ANSI B1.20.1. Solder joint temperature ratings are per ASME B16.18 Annex A for 95-5 solder. Do not silver braze or overheat valves when soldering. G-threaded bodies require matching G-union fitting for installation. EPDM o-rings for press ends.

