

DIMENSIONS & DATA CERTIFIED FOR:

Representative:

Order:

Customer:

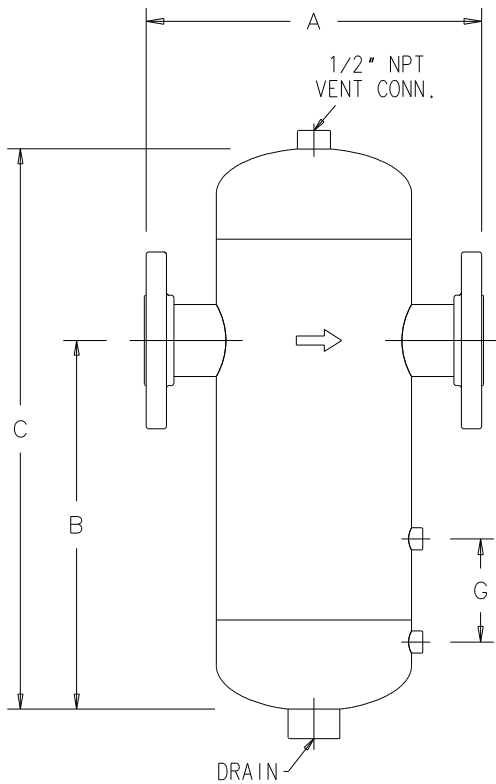
Order:

Project:

Requirements:

By:

Date:



CONN. SIZE	150# & 300# FLANGED	A	B	C	DIA.	G	DRAIN	150# FLANGED 150 PSIG [10.3 bar] • 450°F [232°C]	300# FLANGED 500 PSIG [20.7 bar] • 650°F [343°C]
1/2 [15]	9.00 [228.6]	9.00 [228.6]	16.00 [355.6]	4.50 [114.3]	N/A	1	[25]	30 lbs [13.6 kgs]	32 lbs [14.5 kgs]
3/4 [20]	10.50 [266.7]	10.50 [266.7]	16.00 [406.4]	5.56 [141.3]				33 lbs [15.0 kgs]	35 lbs [15.9 kgs]
1 [25]	11.50 [292.1]	12.50 [317.5]	19.00 [482.6]	6.62 [168.3]				35 lbs [15.9 kgs]	37 lbs [16.8 kgs]
1-1/4 [32]	16.00 [406.4]	15.00 [381.0]	22.00 [558.8]	8.62 [219.1]				50 lbs [22.7 kgs]	56 lbs [25.4 kgs]
1-1/2 [40]	18.00 [457.2]	18.00 [457.2]	26.00 [660.4]	10.75 [273.0]				55 lbs [24.9 kgs]	59 lbs [26.8 kgs]
2 [50]	20.00 [508.0]	22.00 [558.8]	31.00 [787.4]	12.75 [323.8]				100 lbs [45.4 kgs]	110 lbs [49.9 kgs]
2-1/2 [65]	22.00 [558.8]	26.00 [660.4]	36.00 [914.4]	14.00 [355.6]	5.75 [146.0]	1	140 lbs [63.5 kgs]	150 lbs [68.0 kgs]	
3 [80]	24.00 [609.6]	30.00 [762.0]	41.00 [1041.4]	16.00 [406.4]			195 lbs [88.4 kgs]	220 lbs [99.8 kgs]	
4 [100]	28.00 [711.2]	37.00 [939.8]	50.00 [1270.0]	18.00 [457.2]	7.88 [200.0]	1-1/2 [40]	230 lbs [104.3 kgs]	290 lbs [131.5 kgs]	
5 [120]	34.00 [863.6]	55.00 [1397.0]	70.00 [1778.0]	24.00 [609.6]			350 lbs [158.8 kgs]	380 lbs [172.4 kgs]	
6 [140]	38.00 [965.2]	58.00 [1473.2]	75.00 [1905.0]	28.00 [711.2]			475 lbs [215.4 kgs]	610 lbs [276.7 kgs]	
8 [160]	42.00 [1066.8]	60.00 [1524.0]	79.00 [2006.6]	32.00 [812.8]			780 lbs [353.8 kgs]	1180 lbs [535.2 kgs]	
10 [180]	44.00 [1117.6]	62.00 [1574.8]	81.00 [2057.4]	34.00 [863.6]			940 lbs [426.4 kgs]	1510 lbs [684.9 kgs]	
12 [200]	46.00 [1168.4]	64.00 [1625.6]	83.00 [2108.2]	36.00 [914.4]			1155 lbs [523.9 kgs]	2205 lbs [1000.2 kgs]	
14 [220]						2	2-1/2 [65]		

DIMENSIONS ARE IN INCHES [mm] UNLESS STATED OTHERWISE.

CONNECTIONS	150# FLANGE	300# FLANGE
MAX. PRESSURE	150 PSIG [10.3 bar]	300 PSIG [20.7 bar]
MAX. TEMPERATURE	450°F [232°C]	650°F [343°C]
BODY MATERIAL *	CARBON STEEL SA-106-B	CARBON STEEL SA-106-B
NOZZLE MATERIAL	CARBON STEEL SA-106-B	CARBON STEEL SA-106-B

* FOR CONNECTION SIZES LARGER THAN 10" [180]
BODY MATERIAL: SA-516-70



Product	ENGLISH	CD No.	Date
DS-4 DRAIN SEPARATOR	WEB	CD2127	5/7/08
150# and 300# FLANGED CONNECTIONS	YIN	Rev: B	By: Hooley

0202045