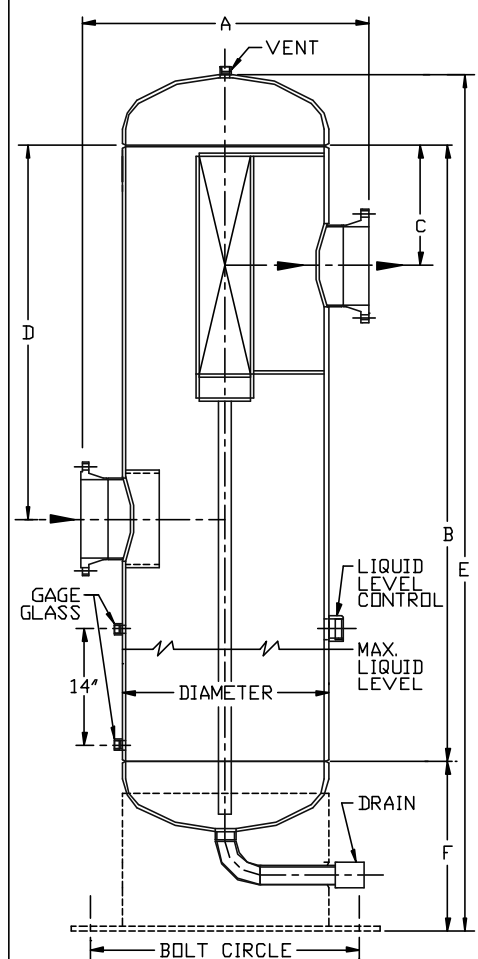


FILE NO.: A400-08.DWG
 DRAWN: DFM CHECKED: KES
 SCALE: NONE DATE: 3/16/96

ANDERSON™ SEPARATOR Co.
 DIVISION OF
 THE CLARK • RELIANCE® CORP.
 16633 FOLTZ INDUSTRIAL PKWY.
 STRONGSVILLE, OHIO 44136 U.S.A. (440)-572-1500

MODEL AVGS
 VERTICAL GAS SEPARATOR

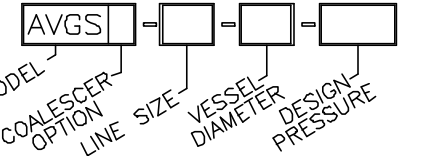
Section: A400
 Bulletin: A400.08
 Date: 3/16/96
 Supersedes: NEW



SIZE			150 LB.	300 LB.	600 LB.	900 LB.	DIMENSIONS NOT FOR CONSTRUCTION						
MODEL AVGS-	VESSEL DIAMETER	INLET/OUTLET	A	A	A	A	B	C	D	E	F	BOLT CIRCLE	BOLT HOLES
2-10	10-3/4 OD	2	22	22	22	26	60	5	32	82	18	13-1/4	4@7/8"
3-12	12-3/4" OD	3	24	24	28	28	66	8	36	89	18	15-1/2	4@7/8"
4-16	16 OD	4	28	32	32	32	66	10	39	90	18	18-1/2	4@7/8"
5-18	18 OD	5	30	34	34	38	72	10	42	96	18	20-1/2	4@7/8"
6-20	20 OD	6	36	36	36	40	78	12	45	105	20	22-1/2	4@7/8"
6-24	24 OD	6	40	40	40	44	84	12	52	112	20	26-1/2	4@7/8"
8-30	30 ID	8	46	46	50	50	96	14	60	130	22	32-1/2	4@7/8"
10-36	36 ID	10	52	52	56	56	108	14	66	144	24	36-1/2	4@7/8"
10-42	42 ID	10	58	58	62	62	120	18	78	156	24	42-1/2	4@7/8"
12-48	48 ID	12	64	64	68	68	120	18	79	160	26	50-1/2	4@7/8"
14-54	54 ID	14	70	74	74	78	126	18	86	170	28	56-1/2	4@7/8"
16-60	60 ID	16	76	80	80	88	132	18	93	179	30	62-1/2	8@7/8"
18-66	66 ID	18	86	86	90	94	144	20	100	192	30	68-1/2	8@7/8"
20-72	72 ID	20	92	92	96	100	156	22	107	208	32	74-1/2	8@7/8"
24-76	76 ID	24	98	98	102	106	168	24	115	224	34	80-1/2	8@7/8"
24-81	81 ID	24	104	104	108	112	168	26	115	227	36	86-1/2	8@7/8"
30-90	90 ID	30	114	114	118	122	174	28	118	234	36	92-1/2	8@7/8"
36-96	96 ID	36	120	120	124	128	180	30	121	224	38	98-1/2	8@7/8"

STANDARD MATERIALS	
HEADS	SA-516-70
SHELL	SA-106-B/C / SA-516-70
FLANGES	SA-105
FITTINGS	SA-105
PIPE	SA-106-B/C
SUPPORTS	SA-36 / SA-285

HOW TO SPECIFY



NOTES:

- DESIGNED, FABRICATED AND STAMPED IN ACCORDANCE WITH ASME CODE SECTION VIII, DIVISION I.
- SEPARATION VANES AVAILABLE IN CARBON STEEL, 304-L & 316-L STAINLESS STEEL, OPTIONAL ALLOYS UPON REQUEST.
- OPTIONAL SKIRT AND BASE, ANGLE LEGS, OR SUPPORT LUGS AVAILABLE UPON REQUEST.
- SPECIAL MATERIALS, CONFIGURATIONS, AND HIGHER DESIGN PRESSURES AVAILABLE UPON REQUEST.
- ABOVE DIMENSIONS NOT FOR CONSTRUCTION.
- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- GAS OUTLET MAY BE DIRECTED VERTICALLY UPWARD THROUGH TOP VESSEL HEAD.

A.S.M.E. CODE STAMPS

AVAILABLE CONNECTIONS

DRAINS: _____
 VENT: _____
 L.L.C.: _____
 DIFF. PRESS.: _____
 INSPECTION: _____
 GAGE GLASS: _____
 OTHERS: _____