



DRAFT

NOTES:

REV.	DESCRIPTION OF CHANGE	ECO N°	BY	DATE
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- FABRICATION IS IN ACCORDANCE WITH A.S.M.E. CODE FOR UNFIRED PRESSURE VESSELS, SECTION VIII, DIVISION 1, LATEST ADDENDA, AND IS UM CODE STAMPED.
- DESIGN CONDITIONS:
 PRESSURE: 150 PSIG (10.3 BAR)
 TEMPERATURE: 220°F (104.4°C) MAX.
 -20°F (-28.9°C) MIN.
 HYDROSTATIC TEST: 243 PSIG (16.7 BAR)
 IMPACT TESTING EXEMPT PER UHA-51/UG-20(f).
- PROCESS FLANGES ARE A.N.S.I. B16.5 RAISED FACE SOCKET WELD ON CARBON STEEL UNITS OR LAP-JOINT ON STAINLESS STEEL UNITS WITH THE FOLLOWING DRILLING:
 (A) A.N.S.I. CLASS 150
 (B) DIN NENNDRUCK 16
- CLEARANCE REQUIRED FROM INLET CENTERLINE FOR BASKET REMOVAL:
 MODELS: 224, 324, & 424: ALLOW 27" (686)
 MODELS: 230, 330, & 430: ALLOW 34" (864)
- ALL DIMENSIONS ARE IN INCHES WITH MILLIMETER EQUIVALENTS IN PARANTHESIS ().
- VESSEL IS NOT INTENDED TO SUPPORT EXTERNAL LOADS. REF. UG-22.
- VESSEL IS NOT INTENDED TO CONTAIN LETHAL SUBSTANCES.

MODEL	INLET/OUTLET	DIM.A
224-SE	2" FLGD	32-3/16" (818)
230-SE		36-11/16" (932)
324-SE	3" FLGD	32-3/16" (818)
330-SE		36-11/16" (932)
424-SE	4" FLGD	32-3/16" (818)
430-SE		36-11/16" (932)

*** SPECIFY ELASTOMER MATERIAL:
 BUN=BUNA-N EPT=NORDEL FGL=FOOD GRADE
 VIT=VITON TFV=TEFLON SIL=SILICONE

4	1	S-30682	SEAL COMPRESSOR
3			BASKET, STRAINER
			BASKET, WIRE MESH INLAY
	1	BS-30139-SS6	BASKET, RETAINER
2	1		FABRIC FILTER BASKET
1	2	BP-10082-***	ENVELOPE SEAL

NO.	NO. REV'D	PART NUMBER	DESCRIPTION
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SCALE: 1/4" = 1" DATE: 11/7/95 DRAWN BY: Grantham APPROVED:	R-P PRODUCTS A DIVISION OF RONNINGEN-PETTER P.O. BOX 388707 JEFFERSON CITY THREE RIVERS MI 48098 USA
TOLERANCES: (UNLESS OTHERWISE SPECIFIED) DECIMAL: .0015 & .010" FRACTIONAL: ±1/64" ANGULAR: ±1/2° RUN OUT: .002" TIR	FABRI-BASKET SE 316, 304 STAINLESS STEEL AND CARBON STEEL
MACHINED PART TO BE FREE OF BURRS.	SIZE: DRAWING N°: D1-A-33 REV: