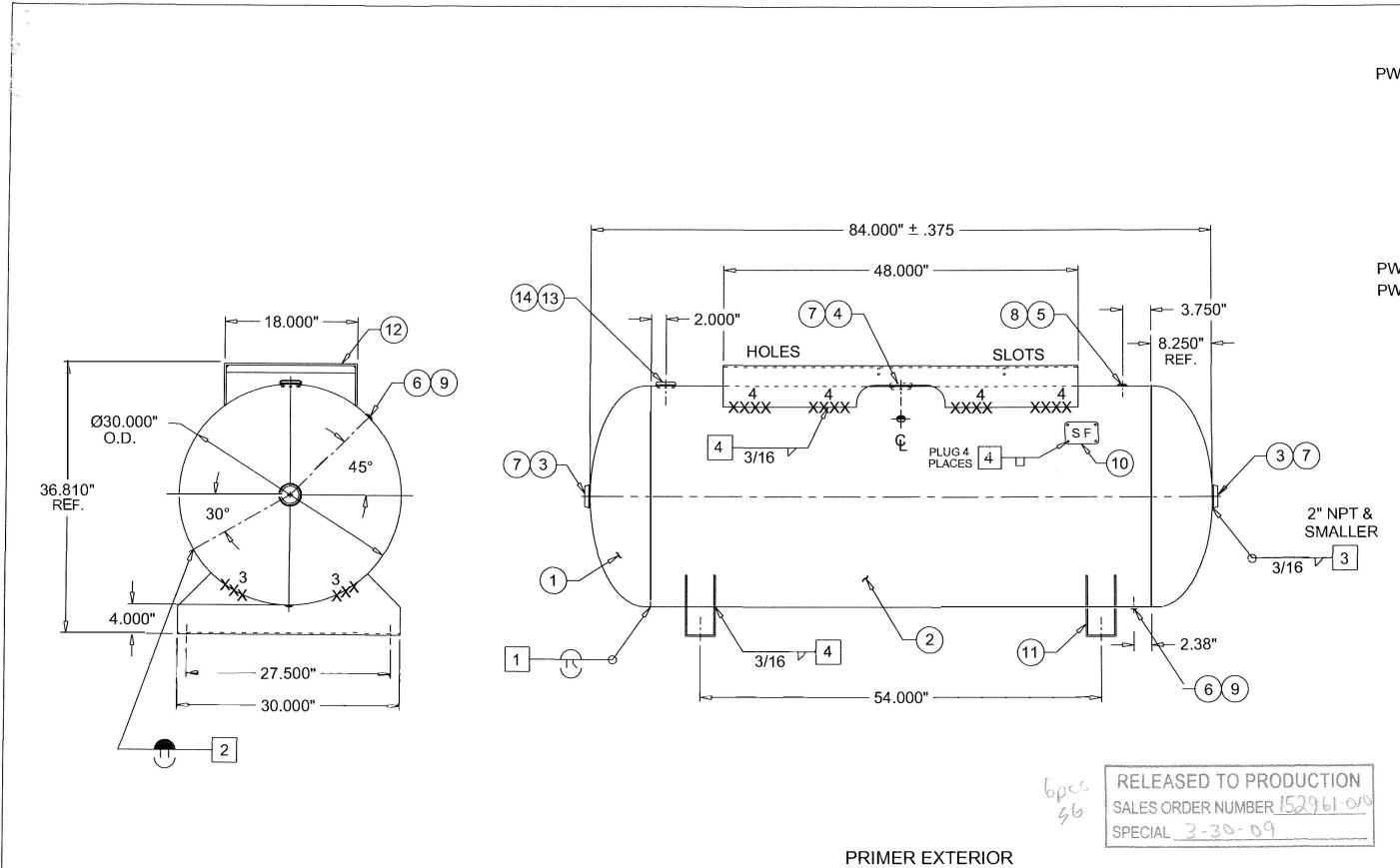


# OMEGA COMPRESSORS

For us, it's not just business. It's personal.



ITEM	P/N	DESCRIPTION	QTY
PW 1	H30174J	HEAD 30"OD 2:1 SE JOGGLE	2
2	R100064	SHELL .200 X 67.5 X 93.500	1
3	F102000	2" O-RING FLAT NPT	2
4	F102001	2" O-RING RAD. NPT	1
5	F100500	1/2" SERIES 383 NPT	1
6	F100250	1/4" SERIES 381 NPT	2
7	F502000	2" PLASTIC PLUG	3
8	F500500	1/2" PLASTIC PLUG	1
9	F500250	1/4" PLASTIC PLUG	2
10	S100001	NAME PLATE	1
PW 11	S100040	7GA. CHANNEL FOOT	2
PW 12	S102013	4GA. TOP PLATE	1
13	F101501	1-1/2" RAD. NPT	1
14	F501500	1-1/2" PLASTIC PLUG	1

DESIGN & CALCULATIONS COMPLY WITH  
ASME CODE SECTION VIII, DIV. 1.  
20<sup>07</sup> EDITION  
0<sup>08</sup> ADDENDA

WPS	NDE
1 SFI-1 SK 1	1 MAGNETIC PARTICLE
2 SFI-1 SK 2	2 SPOT X-RAY PER UW52
3 SFI-2-1	3 FULL X-RAY PER UW51
4 SEE ATTACHMENT	S SEAL WELDING REQUIRED

SFW/ PAINTLINE PRODUCTS	ENG APPL / DATE
	LPS 3/18/02
	QCM APPL / DATE
	BW 3/19/02
	A.I. VERIFICATION / DATE
	BQ 3/19/02

RELEASED TO PRODUCTION  
SALES ORDER NUMBER 152961-07  
SPECIAL 3-30-09

PRIMER EXTERIOR

ATTACHMENT WPS  
3/16 & BELOW A569 SFI-6  
5/16 & ABOVE A36 SFI-2-1  
STRUCTURAL A36 SFI-2-1  
1/4 A635 SFI-3

30" X 84" HORIZONTAL - AIR RECEIVER - 240 GAL.

NO.	DATE	REVISION	REV BY	ENG	QCM	QCM	DATE
1	9/08/03	CHANGED TOP PLATE		LPS	BW	WEL	9/15/03
2	9/12/03	ADDED 1-1/2" NPT		LPS	BW	WEL	9/15/03
3	9/02/05	REV. HD., SH., CRN. & TEMP	GR	JE	BW	BQ	9/07/05
4	1/16/09	REV SHELL THK WAS .199, ADD GUSSETS	GR	JE	SP		04/24/09

HEAD THK: .164 MIN.	C.A.: NONE	MAT'L SA414-G	EFF 85%
SHELL THK: .200 NOM.	C.A.: NONE	MAT'L SA414-G	EFF 70%
NAT'L BD. YES	MAWP 200	PSI AT 400 °F	
STAMP: "U" STAMP	MDMT -20 °F	AT 200 PSI	
CRN: L4036.5C	TEST: HYDRO AT 260	PSI	
REF: SFW/PAINTLINE	PNEU. AT 260	PSI	

FITTINGS - SA181-70  
IMPACT TESTING NOT  
REQUIRED PER UG-20(f)

OAKVILLE, ONT. **OMEGA COMPRESSORS** ABINGDON, VA

DRAWN BY: LPS P/N **AR-H240** REV **4**

DATE 2/26/02 PER CHART