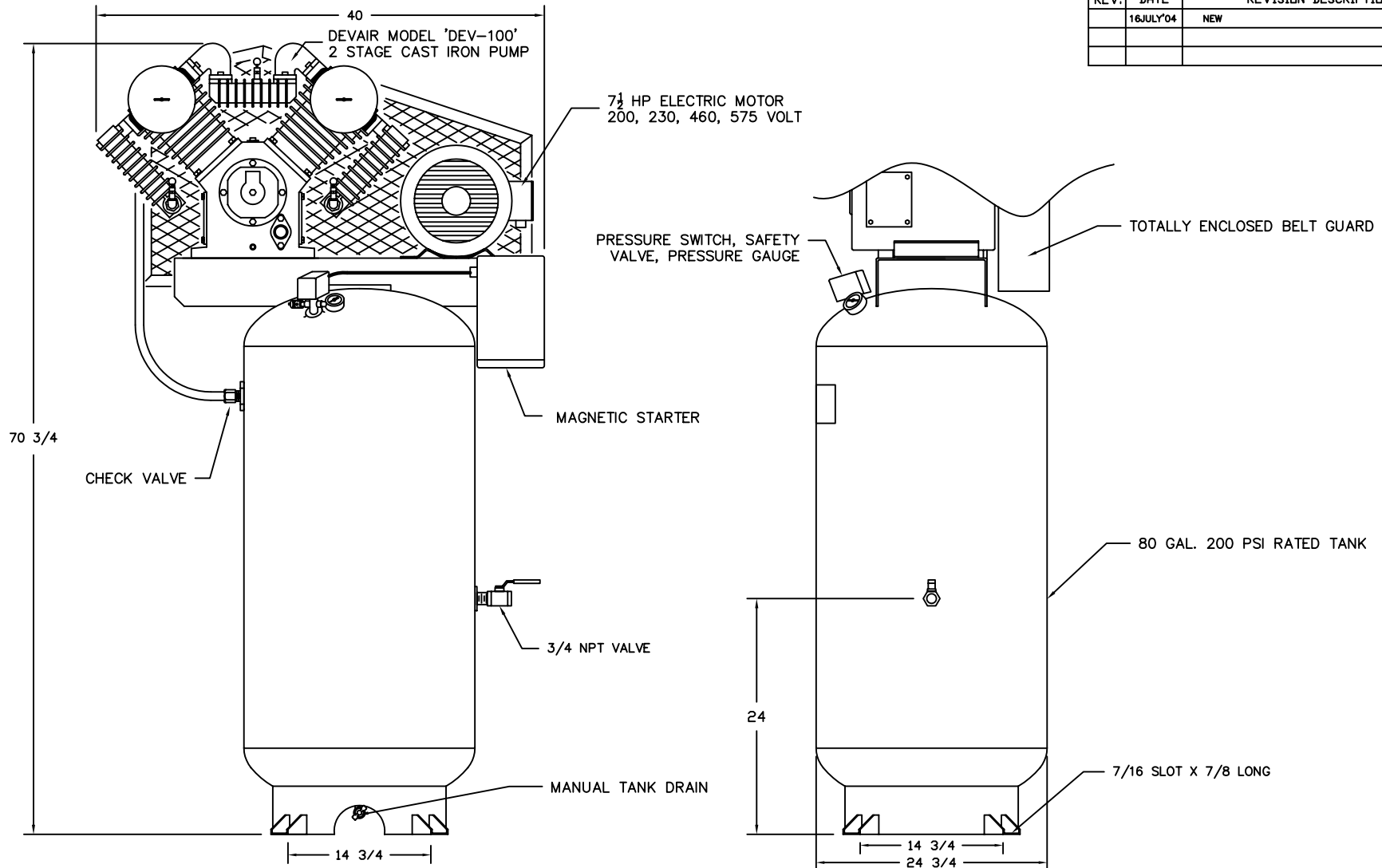


REV.	DATE	REVISION DESCRIPTION	PCN NO.
	16JULY'04	NEW	04-14



COMPRESSOR OUTFIT DATA				PRESSURE SETTING		RECEIVER CAPACITY		COMPRESSOR PUMP DATA				WEIGHT		ELECTRICAL					
MODEL	HP	DISPL. SCFM	DEL'Y SCFM	PSIG	KPA	GAL.	LITRS	TYPE	CYLD.	STAGE	RPM	LB.	KG.	VOLTAGE	230/1	200/3	230/3	460/3	575/3
580100	5	23.5	17.0	150	1035	80	302	DEV-100	4	2	435	675	307	FULL LOAD AMP	25.0	15.4	13.2	6.6	5.3
780100	7.5	31.0	22.0	150	1035	80	302	DEV-100	4	2	570	720	327		31.0	23.0	21.6	10.8	8.2

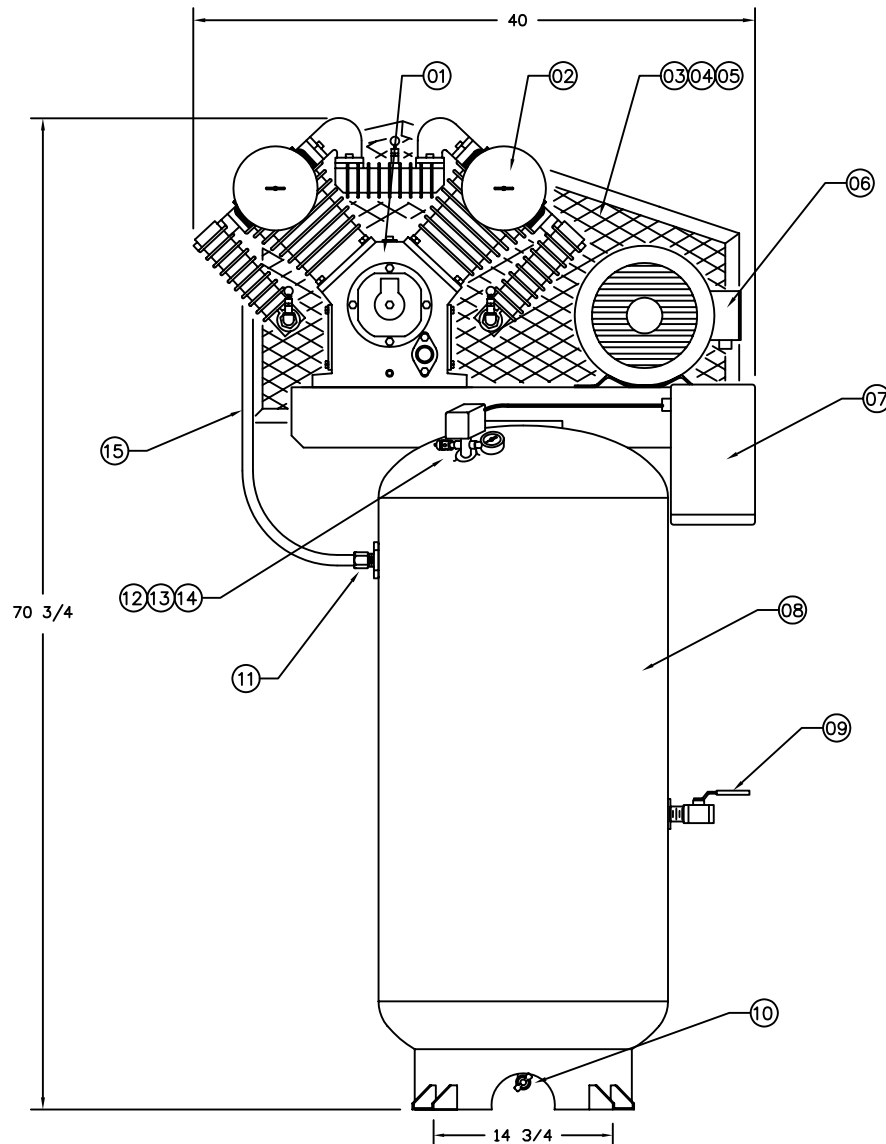
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FRACTIONAL DIMENSIONS: $\pm 1/32$
DECIMAL DIMENSION: $\pm .005$
ANGLES: $\pm 1^\circ$
*UNLESS OTHERWISE SPECIFIED

DEVAIR

NAME OF PROJECT				DESCRIPTION OF DRAWING		
5 & 7.5 HP, 80 GAL, 150 PSI PRESS.				COMPRESSOR OUTFIT		
				DRAWING NO.		SHT NO/REV
				580100 (5 HP) 780100 (7.5 HP)		
DRAWN BY	CHECKED BY	DATE	SCALE			
W.BLOM		16 JULY'04	N.T.S.			

REV.	DATE	REVISION DESCRIPTION	PCN NO.
	16JULY'04	NEW	04-14
A	5NOV'04	FILTER PART NUMBERS, BELT GUARD CHANGED	04-26



ITEM	PART NUMBER		QTY	DESCRIPTION
	580100 UNIT	780100 UNIT		
01	DEV-100		1	PUMP ASSEMBLY
02	PB-21176001		2	INTAKE FILTER ASSEMBLY
03	PB-21177013		2	INTAKE FILTER ELEMENT
04	EG-9491		1	BELT GUARD ASSEMBLY
05	PU-9236		1	MOTOR PULLEY (4.95 OD, 1 1/8" BORE, 2B)
06	PU-9091		1	MOTOR PULLEY (6.35 OD, 1 1/8" BORE, 2B)
07	BT-9041	BT-9041	2	DRIVE BELT (B74)
08	MO-9025	MO-9033	1	MOTOR 230-60-1
09	MO-6407	MO-6507	1	MOTOR 200/208-60-3
10	MO-6435	MO-6535	1	MOTOR 230-60-3
11	MO-6435	MO-6535	1	MOTOR 460-60-3
12	MO-6414	MO-6514	1	MOTOR 575-60-3
13	MS-140-03		1	STARTER 230-60-1
14	MS-340-43		1	STARTER 200/208-60-3
15	MS-340-43		1	STARTER 230-60-3
16	MS-340-45		1	STARTER 460-60-3
17	MS-340-69		1	STARTER 575-60-3
18	TA-9501		1	TANK - 80 GALLON VERT.
19	VA-9705		1	BALL VALVE
20	SS-2727		1	DRAIN VALVE
21	CCV-9406		1	CHECK VALVE
22	SSS-9003U115150		1	PRESSURE SWITCH
23	GA-250		1	PRESSURE GAUGE
24	TIA-5200		1	SAFETY VALVE 200 PSI
25	CT-9749		1	AFTERCOOLER TUBE

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FRACTIONAL DIMENSIONS: $\pm 1/32$
DECIMAL DIMENSION: $\pm .005$
ANGLES: $\pm 1^\circ$
*UNLESS OTHERWISE SPECIFIED

DEVAIR

NAME OF PROJECT				DESCRIPTION OF DRAWING		
5 & 7.5 HP, 80 GAL, 150 PSI PRESS.				COMPRESSOR OUTFIT		
DRAWN BY		CHECKED BY	DATE	SCALE	DRAWING NO.	SHT NO/REV
W.BLOM			16 JULY'04	N.T.S.	580100 (5 HP) 780100 (7.5 HP)	A