

Pressure Tanks

HEAVY-DUTY, A.S.M.E. CODE PRESSURE TANKS

- Comply with O.S.H.A. Regulations

9.8 Gallon A.S.M.E. Code Pressure Tank

- Quick, efficient cleanup with anti-stat liners
- Holds a 5-gallon pail

2.7 Gallon A.S.M.E. Code Pressure Tank

- Available in single and double regulated versions
- Quick, efficient cleanup with anti-stat liners

Order No.	Model No.	Capacity	Regulation	¾ H.P. Air Driven Agitation included
901558	83C-210	2.7 gal.	Single	No
901560	83C-220	2.7 gal.	Double	No
901561	83C-221	2.7 gal.	Double	Yes
930780	183G-520	9.8 gal.*	Double	No (available separately)

*183G-520 holds a 5-gallon pail



ACCESSORIES

192231
PTS-2GAL-K20-400
2.7 gal. strainer

130090
HGS-5242
Fluid regulator

192242
HAR-511
60 CFM fluid pressure tank regulator

191696
PTL-406-K20
9.8 gal tank liner

180073
VS-532
Filter assembly

180053
QMG-418
Agitator assy.

180042
JGA-444
Fluid tube



Pressure Tank Liners

Order No.	Model No.	Description
192143	PT-52	Tank Liner (order quantity 10)
192153	PT-52-K60	Tank Liner
191696	PTL-406-K20	Tank Liner

Tank Liner Selection Chart

	Tank Liners		DeVILBISS Pressure Tanks				BINKS Pressure Tanks and Cups					
	Fits Tank Size	Case Qty.	All Series Tanks	QMG-5200 QMST-5200	QMG-5500 QMST-5500	QMG-51000 QMST-51000	83B, 83C	183G-500 83G-500	2 Qt. Cup Steadi-Grip	83-5600 83-15600	83-5500 83-15500	83-5400
DeVilbiss	PT-52	2.7 gal.	10	X	X		X					
	PT-52-K60	2.7 gal.	60	X	X		X					
	PTL-406-K20	9.8 gal.	20			X		X				
	PTL-410-K8	11.8 gal.	8								X	
Binks	80-356	2 qt.	12					X				
	83-2878	2 gal.	12						X			
	6-228-60	2 gal.	60						X			
	6-238-60	2 gal.	60							X		
	6-239	5 gal.	24								X	

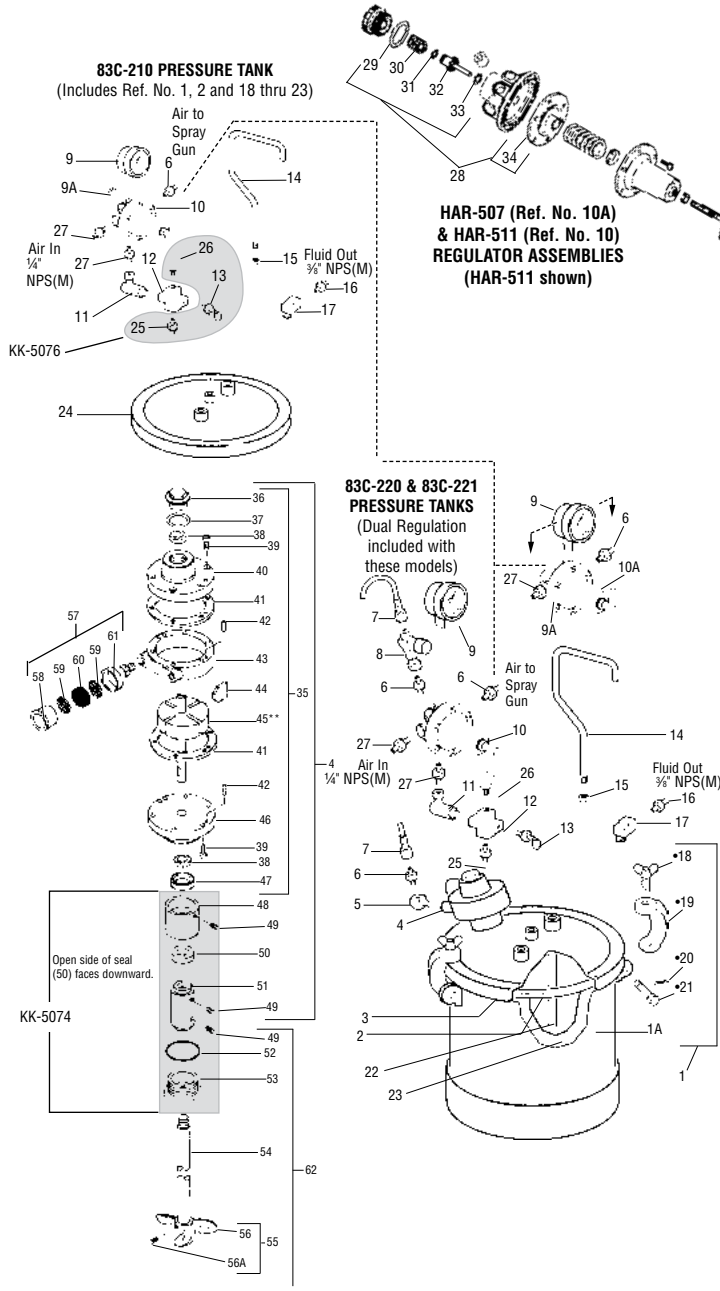
DeVilbiss PT-52 series tank liners also fit Binks 83B and 83C tank series
 DeVilbiss PTL-406 series tank liners also fit Binks 83G-500 and 183G-500 tank series
 Binks PTL-408 series tank liners also fit DeVilbiss QMG-5500 and QMST-5500 tank series



PT II™ A.S.M.E. Code Pressure Tanks

PARTS AND ASSEMBLY

Refer to Part Sheet: SBBI-21-044



- * Parts included in KK-5057 Kit (1 ea. of #'s 18, 19, 20 & 21).
- Parts included in PT-410 Air Motor Assembly.
- † Parts included in KK-5001-1 Air Motor Repair Kit.
- ◆ Parts included in KK-5006 Strainer Screen & Felt Kit (2 ea. of #59, 4 ea. of #60).
- ★ Parts included in KK-5076 Kit (1 ea. of #'s 13, 25 & 26).
- Parts included in KK-5074 Kit (1 ea. of #'s 49, 50, 51, 52 & 53).

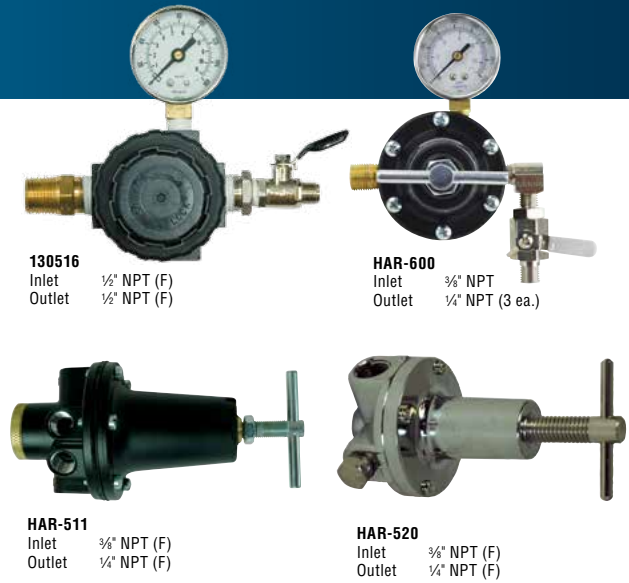
Suffixes: -K designates kits of multiple parts. Example: SSG-8096-K5 is a kit of 5 O-Rings.

Ref. No.	Order No.	Model No.	Description	Parts Req.
1	—	—	Tank Assy. Kit (Includes #'s 1A, 18, 19, 20 & 21)	1
1A	—	—	Tank Shell	1
2	192070	PT-33-1	Lid Gasket, Santoprene	1
3	—	—	Lid, Zinc Plated (Agitator)	1
4	—	—	Air Motor/Adapter Assy. (#'s 35, 48, 49, 50 & 51)	1
5	Purchase locally	—	Street Elbow 1/4" NPT (F) x 1/4" NPT (M)	1
6	240006	H-2008	Nipple 1/4" NPT (M) (83C-210 & 83C-220) x 1/4" NPS (M) (83C-211 & 83C-221)	2
3	—	JGA-4035-K5	Packing (Kit of 5)	1
7	—	—	Hose Assembly	1
8	180005	HAV-500	Air Adjusting Valve 1/4" NPS (F) x 1/4" NPT (M)	1
9	901540	83-2727	Gauge (83C-210 & 83C-220) Gauge (83C-211 & 83C-221)	2
9A	Purchase locally	—	Pipe Plug 1/4" NPT(M) (Supplied/Regulator)	1
10	192242	HAR-511	Regulator (All regulated models)	1
10A	130059	HAR-507	Regulator (83C-211 & 83C-221)	1
11	190360	SSP-30-ZN	90° Swivel Adapter 1/4" NPS (F) x 1/4" NPT (M)	1
12	Purchase locally	—	Cross 1/4" NPT (F)	1
★13	—	—	Safety Valve, 80 PSI	1
14	190290	PT-32	Handle	1
15	Purchase locally	—	Hex Nut 3/8" -16	1
16	240000	AD-11	Nipple 3/8" NPT (M) x 3/8" NPT (M), S.S.	1
17	Purchase locally	—	Street Elbow 3/8" NPT (F) x 3/8" NPT (M), S.S.	1
*18	—	—	Thumb Screw	4
*19	—	—	Yoke Assembly	4
*20	—	—	Cotter Pin, 3/32 x 1"	4
*21	—	—	Hinge Pin	4
22	190289	PT-31	Fluid Tube	1
23	192153	PT-52	Tank Liner	1
24	—	—	Lid, Zinc Plated	1
★25	—	—	Hex Nipple 1/4" NPT (M)	1
★26	—	—	Drain Valve	1
27	901552	83-4233	D.M. Nipple (Universal Pipe Thread) (83C-210 & 83C-211) (83C-220 & 83C-221)	2 3
28	191554	KK-4977	Repair Kit	1
29	—	—	O-Ring	1
30	—	—	Spring	1
31	—	—	O-Ring	1
32	—	—	Valve	1
33	—	—	O-Ring	1
34	—	—	Diaphragm Assembly	1
35	190301	PT-410	Air Motor Assembly	1
36	—	—	End Cap	1
†37	—	—	End Cap Gasket	1
38	190313	PT-58	Bearing	2
39	Purchase locally	—	Screw (1/4" -28 x 1/2")	12
●40	—	—	Front Plate	1
†41	—	—	End Plate Spacer	2
42	—	—	Dowel Pin	4
●43	—	—	Body	1
†44	—	—	Vane	4
45	—	—	Rotor Assembly	1
●46	—	—	End Plate	1
47	190311	PT-56	Shaft Seal	1
48	—	—	Air Motor Adapter	1
■49	Purchase locally	—	Set Screw (1/4" -20 x 1/4")	4
■50	190292	KK-5041	Seal Assembly	1
■51	—	—	Shaft Coupling	1
■52	190354	SSG-8096-K5	O-Ring (Kit of 5)	1
■53	—	—	Adapter Nut	1
54	—	—	Shaft	1
55	—	—	Propeller Assembly	1
56	—	—	Propeller	1
56A	Purchase locally	—	Set Screw (1/4" -20 x 3/8" S.S.)	1
57	—	—	Muffler Assembly	1
58	See 57	—	Body	1
◆59	See 57	—	Screen	2
†◆60	See 57	—	Felt	1
61	See 57	—	Cap	1
62	192271	KK-5075	Agitator Shaft Assy. (Optional-Order Separately)	1

Air Regulators

For Precise Control of Air Delivery

Order No.	Model No.	Description
130516	130516	75 CFM air regulator, gauge and valve (regulator available separately as 130521)
130093	HAR-600	60 CFM air regulator, gauge and valve (regulator available separately as HAR-507)
192242	HAR-511	60 CFM air regulator — Flow through regulator for pressure tanks
130100	HAR-520	50 CFM air regulator - non-relieving (purchase GA-375 gauge separately)



130516
Inlet 1/2" NPT (F)
Outlet 1/2" NPT (F)

HAR-600
Inlet 3/8" NPT
Outlet 1/4" NPT (3 ea.)

HAR-511
Inlet 3/8" NPT (F)
Outlet 1/4" NPT (F)

HAR-520
Inlet 3/8" NPT (F)
Outlet 1/4" NPT (F)

Refer to Service Bulletins SI-6-18-10 and SB-6-147 and Part Sheet 77-2781

130516

Ref. No.	Model No.	Description	Ind. Parts Req.
1	130521	Regulator Kit	1
2	VA-594	Shut-off Valve	1
3	GA-288	Gauge	1

* Lightly grease with enclosed lubricant

Handtight plus 1/4 turn

130100 (HAR-520)

Ref. No.	Model No.	Description	Ind. Parts Req.
1	HAR-520	Regulator Kit	1
7	KK-5088	Repair Kit	1

192242 (HAR-511)

Ref. No.	Model No.	Description	Ind. Parts Req.
1	—	#10-32x9/16 Fillister Hd. Screw	6
2	HAR-14	Cover	1
3	—	Spring Button	1
4	—	Diaphragm Spring	1
5	—	Body	1
6	—	Pipe Plug 1/4" NPT(M)	1
7	—	Bottom Plug	1
8	—	Diaphragm Assy.	1
9	—	O-Ring	1
10	—	Valve	1
11	—	O-Ring	1
12	—	Spring	1
13	—	O-Ring	1

130093 (HAR-600)

Ref. No.	Model No.	Description	Ind. Parts Req.
1	HAR-507*	Regulator	1
2	GA-288	Gauge	1
3	—	1/4" NPT Street Elbow	1
4	VA-542	Ball Valve	1
5	—	1.4" NPT Plug	1

Air Inlet 3/8" NPT

1/4" NPT Outlet

1/4" NPT Outlet

***HAR-507 Regulator**

Ref. No.	Model No.	Description	Ind. Parts Req.
1	—	#10-32x9/16 Fillister Hd. Screw	6
2	HAR-14	Cover	1
3	—	Spring Button	1
4	—	Diaphragm Spring	1
5	—	Body	1
6	—	Pipe Plug 1/4" NPT(M)	1
7	KK-4977	Repair Kit (incl. # 8-13)	1
8	—	Diaphragm Assy	1
9	—	O-Ring	1
10	—	Valve	1
11	—	O-Ring	1
12	—	Spring	1
13	—	O-Ring	1
14	—	Bottom Plug	1

Ref. No.	Model No.	Description	Ind. Parts Req.
1	—	#10-32x9/16 Fillister Hd. Screw	6
2	HAR-14	Cover	1
3	—	Spring Button	1
4	—	Diaphragm Spring	1
5	—	Body	1
6	—	Pipe Plug 1/4" NPT(M)	1
7	—	Bottom Plug	1
8	—	Diaphragm Assy.	1
9	—	O-Ring	1
10	—	Valve	1
11	—	O-Ring	1
12	—	Spring	1
13	—	O-Ring	1

● Available only as part of KK-4977 Repair Kit; order separately.