

Air Supply Controls & Gauges

HAR Air Regulators

General purpose regulators for line takeoff use or as integral regulators on pumps, pressure tanks and other air operated devices. Require separate trap or filter in air line to remove moisture or dirt.

- Removable plug and cap.
- All metal body; durable Delrin® cap, metal T-handle; Buna-N diaphragm and disc.
- Accurate regulator mechanism provides precision air control.
- Self-relieving design.
- Both main line and regulated outlets available from same units.

HAR-501® Air Regulator

Extra Sensitive regulator for use with precision control on pressure feed tanks or other dead-end applications. Can be used to control atomization pressure for one spray gun.

- Self-relieving regulator.
- Tough, reinforced Buna N diaphragm for extended service life.
- 100 mesh stainless steel strainer.
- Removable bottom plug for easy service.
- Forged brass body and stainless steel or brass internal parts for long service.
- High ratio of diaphragm surface to orifice area provides stable uniform regulation.

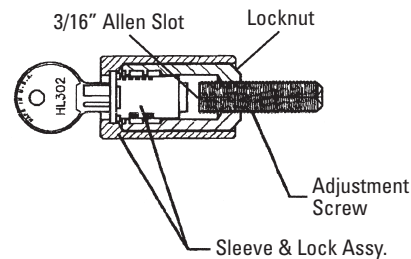
AIR REGULATORS

Part Number	Description	Inlet	Outlet(s)	Inlet Press. Max.	Outlet Press. Min.	Outlet Press. Max.	Where Used
107-1343	Air regulator	3/4" npt(f)	1 ea 3/4" npt(f) 2 ea 1/4" npt(f)	250 psi	5 psi	125 psi	101-9251 air control
873465	Air regulator	1/4" npt(f)	3 ea 1/4" npt(f)	n/a	0 psi	125 psi	Raptor – pump
873466	Air regulator	1/4" npt(f)	3 ea 1/4" npt(f)	n/a	0 psi	50 psi	Raptor – atom. air
85-214	Air regulator	1/4" npt(f)	3 ea 1/4" npt(f) Regulated	n/a	0 psi	100 psi	Old style Binks non-ASME pressure tanks
HAR-507	Air regulator	3/8" npt(f)	3 ea 1/4" npt(f)	150 psi	0 psi	125 psi	Pressure tanks
HAR-535	Air regulator	3/8" npt(f)	1/4" npt(f) Unregulated 1/4" npt(f) Regulated 3/8" npt(f) Regulated	250 psi	0 psi	125 psi	General use
HAR-555	Air regulator	3/8" npt(f)	2 ea 1/4" npt(f) Unregulated 1 ea 1/2" npt(f) Regulated	250 psi	0 psi	125 psi	General use
HAR-600	Air regulator w/ gauge	3/8" npt(f)	3 ea 1/4" npt(f)	150 psi	0 psi	125 psi	Pressure tanks and general use
HARG-510	Air regulator w/ gauge	1/4" nps(m)	1/4" nps(f) SWIVEL	200 psi	5 psi	100 psi	Gun atom. air reg. assy.
237-635	Air regulator	1/2" npt(f)	2 ea 1/4" npt 1 ea 1/2" npt(f)	n/a	0 psi	125 psi	Excel pumps – air control
JGHV-453 / KK-4980	Air regulator (mini) regulator kit	1/4" npt(f)	1 ea 1/4" npt(f) 1 ea 1/8" npt(f)	125 psi	0 psi	8 psi	TLC-576, TGC-600, TSC-591 pressure cups
HAR-501	Air regulator (extra sensitive)	3/8" npt(f)	3/8" npt(f)	250 psi	0 psi	20 psi	Pressure tanks
849315	Piggyback filter / air regulator	1/2" npt(f)	1/2" npt(f)	250 psi	5 psi	140 psi	Infinity pumps
85-441	Air regulator	1/4" nps(f)	1/4" nps(f)		2 psi	50 psi	80-295, 80-296, 80-600, 80-651 – converts 2 qt cups to dual reg.
85-502	Air regulator	3/4" npt	3/4" npt 1/4" npt (x2) Regulated	300 psi	5 psi	150 psi	BX pumps

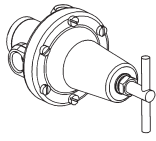
HAR-400 Regulator Lockout Accessory

Used with any HAR, T Handle style air regulators.

This device allows the painter to set their air regulators to guarantee proper atomization, as well as to assure compliance in areas where air cap pressure is limited to 10 psi or less. Includes one key per unit.



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HAR-507



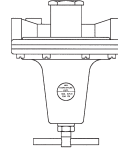
**HAR-535
HAR-555**



HARG-510



237-635



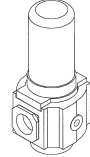
HAR-501



849315



85-441



85-502

AIR REGULATORS

Part Number	Capacity	Type	Gauge	Repair Kit	Service Form
107-1343	n/a	Knob	None	None	77-2315
873465	n/a	Knob	Optional 849306 gauge 0-160	None	None
873466	n/a	Knob	Optional 849314 gauge 0-60	None	None
85-214	30 cfm	Knob	Optional 83-2727 gauge 0-100	6-207	77-1890
HAR-507	60 cfm	T-Handle	Optional GA-288 gauge 0-160	KK-4977	SB-6-147
HAR-535	40 cfm	T-Handle	Optional GA-33 gauge 0-30 or 83-2727 gauge 0-100 or GA-288 gauge 0-160	KK-4139-3	SB-6-162
HAR-555	40 cfm	T-Handle	None	KK-4139-3	SB-6-162
HAR-600	60 cfm	T-Handle	Includes GA-288 gauge 0-160	KK-4977	SB-6-147
HARG-510	15 cfm	Knob	Includes GA-338 gauge 0-160	KB-428-1	SB-6-105
237-635	100 cfm	T-Handle	Optional 83-1290 gauge 0 - 150 psi	None	77-2787
JGHV-453 / KK-4980	n/a	Knob	Optional GA-355 gauge 0-30 psi	None	SB-6-102
HAR-501	15 cfm	T-Handle	None	KK-4200	SB-6-131
849315	172 scfm	Knob	Includes GA-338 gauge 0-160 psi	None	849315
85-441	n/a	Knob	Includes 85-70 gauge 0-60 psi	85-438	77-2825
85-502	220 scfm	Knob	None	Kit no longer available	None

SEE PAGE 9-5 FOR AIR ADJUSTING VALVES