



**AV**  
Non-Repairable



**AV** Repairable

### Brady Air Volume Control Features:

- Maintains water flow-stretches pump life.
- Repairable and non-repairable offering.
- Diaphragm-type air volume control maintains correct proportions of air & water in jet systems.
- Die Cast, 96% Zinc. Individually cartoned.
- Available with or without Tapped Gauge Port.
- "E" Series compares to Boshart "AVC" & Merrill "AV" series non-repairable controls.



### Universal Air Charger Installation Kit Features:

- Fits all air volume controls.
- Includes 60" polyethylene tubing and assortment of special NL brass fittings and adapters, eliminating duplication of inventories with a single kit for all applications.



**AVCTF1/4x3/8NL**

### Air Volume Control Tank Fitting Features:

- No Lead Brass. Certified Lead Free



Part Number	Standard	Tapped	Tank Capacity	Tank Port	Suction Port	Ctn Qty
<b>Non-repairable *</b>						
AV45E			80	1/4" pipe	7/16"-24 pipe	50
AV45			80	1/4" pipe	7/16"-24 pipe	50
AV45F			80	1/4" pipe	1/8" pipe tap	50
AV100E			120	3/8" pipe	7/16"-24 pipe	50
AV100			120	3/8" pipe	7/16"-24 pipe	50
AV100F			120	3/8" pipe	1/8" pipe tap	50
<b>Repairable *</b>						
AV30			42	1/4" pipe	7/16"-24 pipe	100
AV42		AV42T	80	1/4" pipe tap	1/4" pipe tap	50
AV80		AV80T	120	1/4" pipe tap	1/4" pipe tap	50
AV120		AV120T	220	3/8" pipe tap	1/4" pipe tap	25
<b>Repair Kits• Fits all makes of repairable diaphragm type controls</b>						
AV30-3A			For Brady AV30 controls			42
AV42-3A			For Brady AV42 controls			42
AV80-3A			For Brady AV80 controls			42
AV120-3A			For Brady AV120 controls			42
<b>Air Charger Installation Kit with Tubing and Fittings **</b>						
UTF1NL			No lead kit			24
UTF1BTNL			No lead kit with Black Tubing			24
<b>Air Volume Control Tank Fitting - No Lead Brass</b>						
AVCTF1/4x3/8NL			Air Volume Control Tank Fitting 1/4" MPT x 3/8" FPT			500

\*\* See page 6.7 for additional lengths of MV4040 1/2" OD x 0.17" ID translucent and black tubing.