



# Power Supplies

## Booster With Control Packages Specifications

### Single Acting Systems

- Complete package includes everything you need to use a VektorFlo® booster, including hardware.
- Includes filter/regulator with automatic drain, gauge, check valve, control valve, mufflers and all of the fittings and tubing, ready to hook up! (Customer supplies air quick connector.)
- Booster with Control package is available in manual or 24 VDC models.
- An air-inlet check valve is included to prevent loss of clamping force in the event of an air line break.

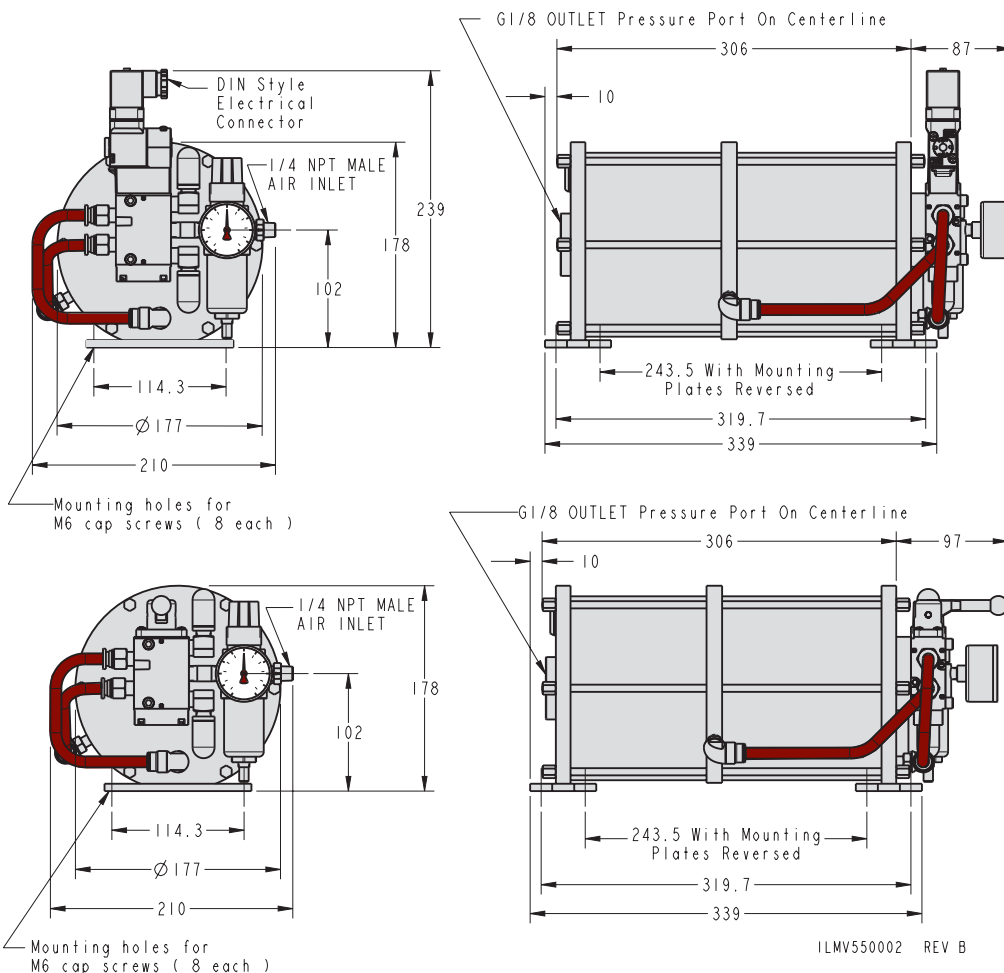


Specifications		
Model No.	Fluid Capacity	Intensification Ratio
Air to Hydraulic Pressure Intensifiers		
45-5000-00		11:1 Booster
45-5000-01	180 cm <sup>3</sup>	11:1 Booster With Manual Control
45-5000-02		11:1 Booster With 24 VDC Control
45-5000-03		22:1 Booster
45-5000-04	90 cm <sup>3</sup>	22:1 Booster With Manual Control
45-5000-05		22:1 Booster With 24 VDC Control
45-5000-06		40:1 Booster
45-5000-07	50 cm <sup>3</sup>	40:1 Booster With Manual Control
45-5000-08		40:1 Booster With 24 VDC Control
45-5000-09		54:1 Booster
45-5000-10	40 cm <sup>3</sup>	54:1 Booster With Manual Control
45-5000-11		54:1 Booster With 24 VDC Control

**NOTE:** One booster can be used to operate one single acting system. Boosters are not intended for use with single acting palletized (disconnected) systems. Boosters may be mounted horizontally or vertically. If mounted vertically, the oil discharge end must point up for proper operation.

J-3

ILMV550001 REV B



ILMV550002 REV B

