

## Air Amplifier

An Air Pressure Amplifier is an air pump that is driven by part of the incoming compressed air supply enabling it to cycle and pump the balance of the supply to a higher output pressure. The maximum output pressure is 5000psi.



### ✓Key Features

- Infinitely variable outlet pressure and flow capability
- No heat, flame or spark risk
- No air line lubrication required - eliminates oily exhaust
- Long seal life with easy maintenance
- Wide range of models, controls and options
- Wide range of standard and custom systems

### ✓ Model

Model Number	Ratio	Max. Inlet Press. (PSI)	Max. Outlet Press. (PSI)	Static Outlet Press. Formula	Displ. Per Cycle (Cu. In)	Max. Air Drive
HAA31-2.5	2.5:1	125	320	2.5Pa	2.4	125
HAA31-3.5	3.5:1	125	450	3.5Pa	1.77	125
HAA31-4.5	4.5:1	125	600	4.5Pa	1.35	125
4AAD-2	2:1	250	250	Pa+Ps	62.5	125
AA-8	8:1	1250	2500	7Pa+Ps	13.2	150
AA-15	15:1	2250	2250	15Pa	6.2	150
AA-30	30:1	4500	4500	30Pa	3.1	150
AAD-2	2:1	300	300	Pa+Ps	201	150
AAD-5	5:1	1250	1250	4Pa+Ps	19.3	150
AAD-15	15:1	2500	2500	15Pa+Ps	12.4	150
AAD-30	30:1	4500	4500	30Pa+Ps	6.2	150
AAT-7/30	7/30:1	300	4500	30Pa+4Ps	13.2	150
AAT-15/30	15/30:1	1000	4500	30Pa+2Ps	6.2	150
AAT-30/50	30/50:1	3000	5000	50Pa+1.6Ps	3.1	150
8AAD-2	2:1	300	300	Pa+Ps	400	130