



AIR SUPPLY

Pumps operate on a wide range of air pressures. We recommend that air pressure measures 100 PSI at the air inlet while in use. Low pressure reduces the speed and performance of all air pumps. High pressure (over 110 psig/8.0 bar) exceeds the rated capacity of the pump which will shorten pump life through faster wear. Always use clean, dry air. Dust, corrosive fumes, and/ or water in the air line will cause damage to the pump. Drain the air tank daily. Clean the air inlet filter screen at least once per week.

The air inlet used for connecting the air supply has standard 1/4" NPT Thread. Minimum supply diameter should be 3/8" I.D. Fittings should have the same inside dimensions and should be tightly secured. (Lubricator should be at air inlet of air pump, if possible)

STM Product Number

A	1:1 DITI1701001, DITI1701003, DITI1701004, DITI1701006, CK602
	3:1 DITI1701031, DITI1701033, DITI1701034, DITI1701036, AP3T10995
	5:1 DITI1701051, DITI1701053, DITI1701054, DITI1701056, DITI17130501, DITIET20670, DITIET20920, AP5T11205, DO31254
	50:1 DITI17125030, DITI17125050, DITI17125060, DITI1701501, DITI1701502, DITI1701503, DITI17125050
B	DITIBL2000
C	DITIA2000, DITIBR2000
D	DITIFR00001
C + D	DITIBFR2000
B + C + D	DITIBC2000, DITIAC2000

LUBRICATION

With the air filter regulator and lubricator installed as close to the pump as possible. It is critical to check these weekly;

- Drain and Clean filter
- Top up lubricator with oil (air tool oil)

Failure to install a lubricator before the pump will void pump warranty.