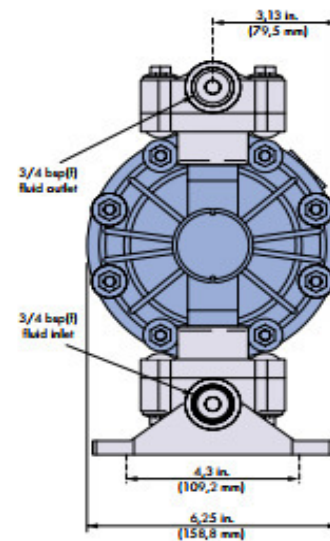
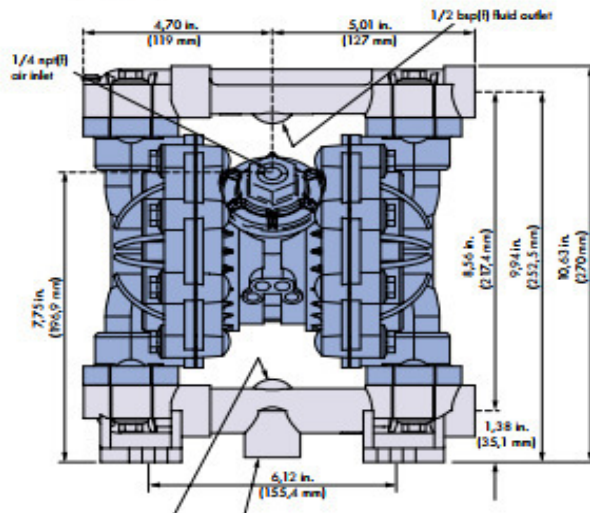


ECO-AD**EA15 Non-Metallic****The advantages of ECO-AD pumps:**

- easy installation
- screwed chambers for safe operation
- rugged, cast feed mounting holes keep your pump from vibrating
- available as cover-mounted, pail-mounted or wall-mounted units
- immersible in most situations
- easy to adapt
- a large scale of material options for fluid versatility with extended pump life
- air powered convenience for use in a variety of installations with no electrical hazard
- performs on-demand in remote locations
- extremely portable for multi-location use
- pumps move a wide variety of coatings, solvents, viscosity sealants, adhesives, inks, acids and more
- easy to maintain
- seal-less, leakproof design prevents fluid waste and mess
- even in wet air, the stainless steel diaphragm rod air motor is designed for long life and corrosion resistance
- easy to operate
- pumps reduce or eliminate manual filling and transport
- reduces the risk of hazardous spills and employee exposure
- multiple dispense points throughout your plant can easily be served.
- can run dry without pump damage
- no air lubrication necessary.



EA	15	PP	PP	TF	TF
ECO-AD	Size	Body	Seats	Balls	Diaphragms
Connection	Material	Material	Material	Material	Material
8: 1/4"	AC:Acetal	AC:Acetal	AC:Acetal	AC:Acetal	VT:Viton
10: 3/8"	PP:Polypropylene	PP:Polypropylene	SP: Santoprene	SP: Santoprene	SP: Santoprene
15: 1/2"	KY:Kynar (PVDF)	HY:Hytril	GE:Geolast	GE:Geolast	GE:Geolast
20: 3/4"	SS:SS 316	KY:PVDF	BN:Buna-N	BN:Buna-N	BN:Buna-N
25: 1"	CI:Cast Iron	SS:SS 316	VT:Viton	VT:Viton	TF: Teflon
40: 1 1/2"	AL: Alu	HS: Hard Steel	TF:Teflon	TF:Teflon	HY: Hytril
50: 2"		SP: Santoprene	SS:SS 316	SS:SS 316	
80: 3"		VT:Viton	HS: Hard Steel	HS: Hard Steel	
		GE:Geolast			
		BN: Buna-N			

ECO-AD**EA15 Non-Metalic****Dimensions**

EA15/20 Plastic Pumps	Polypropylene	PVDF
Maximum fluid working pressure	100 psi (7 bar, 0.7 MPa)	100 psi (7 bar, 0.7 MPa)
Maximum free flow delivery*	15 gpm (57 lpm)	15 gpm (57 lpm)
Maximum pump speed	400 cpm	400 cpm
Displacement per cycle**	0.04 gallon (0.15 liter)	0.04 gallon (0.15 liter)
Maximum suction lift ***	15 ft (4.5 m) dry	15 ft (4.5 m) dry
Maximum size pumpable solids	0.09 in (2.5 mm)	0.09 in (2.5 mm)
Maximum ambient operating temperature†	150°F (66°C)	180°F (82°C)
Typical sound level at 70 psi (4.9 bar, 0.49 MPa) air @ 125 cpm	74 dBA	74 dBA
Maximum air consumption	28 scfm (0.672 m ³ /min)	28 scfm (0.672 m ³ /min)
Air pressure operating range	30 to 100 psi (2.1 to 7 bar, 0.21 to 0.7 MPa)	30 to 100 psi (2.1 to 7 bar, 0.21 to 0.7 MPa)
Air inlet size	1/4 npt(f)	1/4 npt(f)
Air exhaust port size	3/8 npt(f)	3/8 npt(f)
Fluid inlet & outlet size****	1/2 npt(f) or bspt(f)	1/2 npt(f) or bspt(f)
Weight	6.5 lb (2.9 kg)	8.5 lb (3.9 kg)

Flow range