

Verderair

VA 15 Non-metallic



Description

The VA15 non-metallic double diaphragm pumps are excellent pumps for use in a wide range of applications across many industries. Special versions are available to make them easy to install on standard drums. The pumps are available in 4 different materials for the pump body and 6 different materials for the diaphragms. This makes it possible to select the best solution for your application.

Your benefits

- Dry self-priming
- Can run-dry without damage
- Easy to install, operate and maintain
- Less downtime
- Free of air lubrication
- Non-stalling air valve

Technical data

Weight [lb]	Fluid & air section	DP	7.8
		PP, CP	6.5
		KP	8.5
Max. suction lift [ft]		Dry	15
		Wet	25
Temperature [F]	Fluid section	Internals	
	K	BN, HY, SP, TO	40 180
	K	TF, VT	40 225
	P, C	All internals	40 150
	D	All internals	40 39
Max. Particle size [in]			0.01 (3/32)
Max. recommended viscosity (mPas)			5000

Code VA15 No.1 No.2 No.3 No.4. No.5 No.6 No.7

No.1 Fluid section

- ⚠ C = Conductive PP
- ⚠ D = Acetal
- K = Kynar (PVDF)
- P = Polypropylene

No.2 Air section

- P = Polypropylene

No.3 Check valve seats

- AC = Acetal
- KY = Kynar (PVDF)
- PP = Polypropylene
- SS = Stainless Steel

No. 4 Check valve balls

- BN = Buna-N
- HY = Hytrel (TPE)
- SP = Santoprene
- SS = Stainless Steel
- TF = PTFE
- VT = Viton (FKM)

No.5 Diaphragms

- BN = Buna-N
- HY = Hytrel (TPE)
- SP = Santoprene
- TF = PTFE

- TO = PTFE/EPDM overmolded
- VT = Viton (FKM)

No. 6 Connections

- TN = Threaded NPT
- TB = Threaded BSP
- TN = Threaded NPT

No. 7 Options

- OO = Standard
- DP = Drum Pump
- RE = Remote
- SM = Split manifold

EXAMPLE PUMP TYPE

VA15PP PP TF TF TB OO

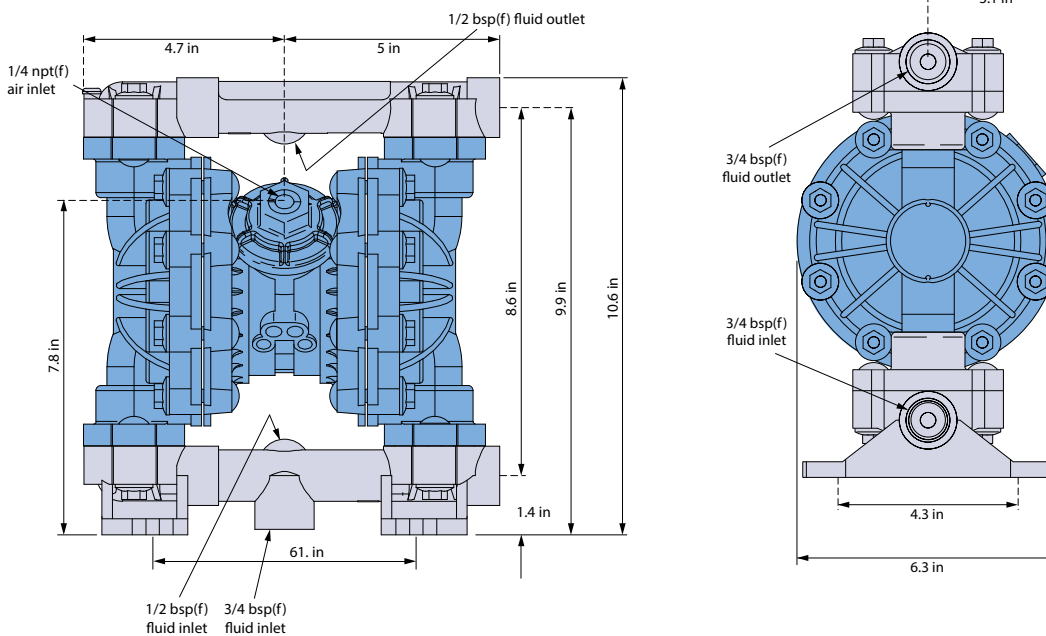
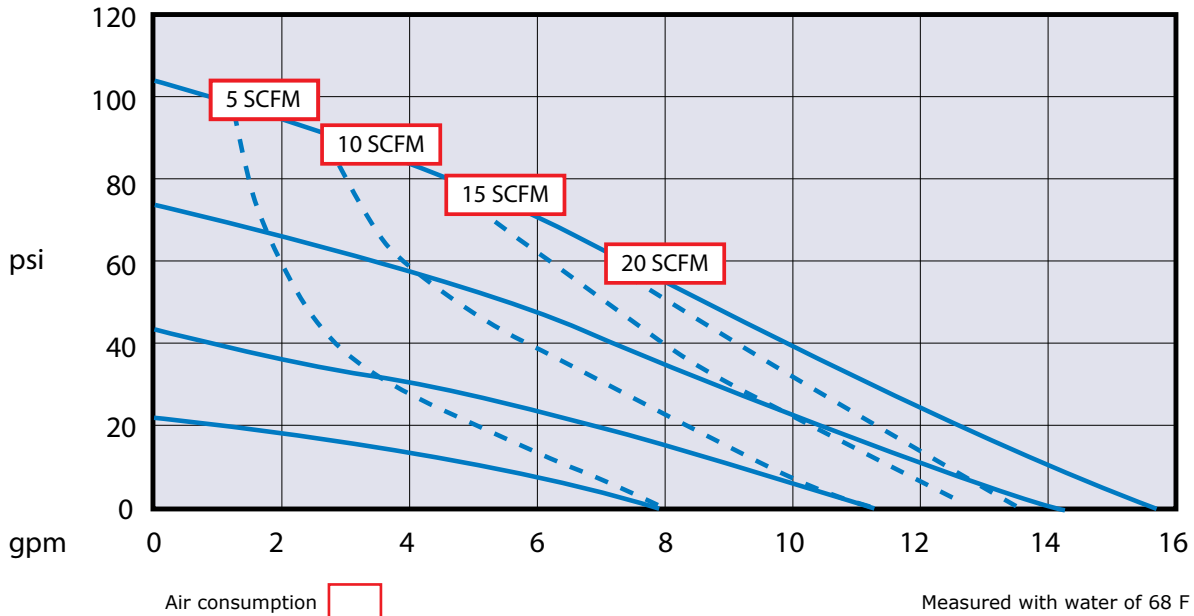
NOTE not all combinations are available

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All dimensions are in inches.
All dimensions are for guidance only.

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at www.verderair.com

For construction, installation and floor mounting drawings
please contact your local authorised Verderair® distributor.

VERDER
passion for pumps

