

Model & Description	Max. Pressure	Air Inlet Size	Liquid Inlet Size	Dimensions inches (mm)	Available Wetted Materials										
					Chamber				Diaphragm						
					Aluminum	Stainless Steel	Cast Iron	Alloy C	Neoprene	Nitrile	FKM	EPDM	Neoprene w/ PTFE Overlay	Santoprene®	
VTA1 For 1" pumps. Includes 13¼" air hose	125 psi 8.6 bar	¼" NPT (external thread)	1" NPT	13 ⁵ / ₈ "-15 ¹ / ₈ " H (346mm-384mm) 9" diameter (229mm) NPT(F)	✓	✓				✓	✓	✓	✓	✓	✓
VTA25 For 1" pumps. Includes 13¼" air hose	125 psi 8.6 bar	¼" NPT (external thread)	1" BSP (Tapered int. thread)	13 ⁵ / ₈ "-15 ¹ / ₈ " H (346mm-384mm) 9" diameter (229mm) NPT(F)	✓	✓				✓	✓	✓	✓	✓	✓
VTA1½ For 1" & 1½ pumps. Includes 11¼" air hose	125 psi 8.6 bar	¼" NPT (external thread)	1½" NPT (int. thread)	19 ⁷ / ₈ "-21 ³ / ₈ " H (505mm-543mm) 10½" diameter (267mm) NPT(F)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VTA40 For 1" & 1½ pumps. Includes 11¼" air hose	125 psi 8.6 bar	¼" NPT (external thread)	1½" BSP (Tapered int. thread)	19 ⁷ / ₈ "-21 ³ / ₈ " H (505mm-543mm) 10½" diameter (267mm) NPT(F)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VTA2 DL2 For 1½" & 2" pumps. Includes 13¼" air hose CE	125 psi 8.6 bar	¼" NPT (external thread)	2" NPT (int. thread)	20 ¹ / ₄ "-23 ³ / ₁₆ " H (514mm-589mm) 12½" diameter (317mm) NPT(F)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VTA50 DL2 For 1½" & 2" pumps. Includes 13¼" air hose CE	125 psi 8.6 bar	¼" NPT	2" BSP (Tapered int. thread)	20 ¹ / ₄ "-23 ³ / ₁₆ " H (514mm-589mm) 12½" diameter (317mm) NPT(F)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VTA3 DL2 For 3" pumps. Includes 13¼" air hose CE	125 psi 8.6 bar	¼" NPT	3" 150# ANSI flange or 3" NPT int.	20 ¹ / ₈ "-23 ¹ / ₈ " height (511mm-587mm) 16 ³ / ₁₆ " diameter (411mm) NPT(F)	✓	✓	✓			✓	✓	✓	✓	✓	✓
VTA80 DL2 For 3" pumps. Includes 13¼" air hose CE	125 psi 8.6 bar	¼" NPT	3" BSP (Tapered int.) or 80mm DIN Flange	20 ¹ / ₈ "-23 ¹ / ₈ " H (511mm-587mm) 16 ³ / ₁₆ " diameter (411mm) NPT(F)	✓	✓	✓			✓	✓	✓	✓	✓	✓
VDA05 CE	125 psi 8.6 bar	¼" NPT	½" NPT	7 ¹⁵ / ₃₂ " H (190mm) 5 ⁵ / ₈ " W (143mm) 6 ¹⁵ / ₁₆ " D (176mm)	Aluminum, Stainless Steel & Polypropylene										
VDA07 CE	125 psi 8.6 bar	¼" NPT	¾" NPT	7 ²³ / ₃₂ " H (196mm) 5 ⁵ / ₈ " W (143mm) 6 ¹⁵ / ₁₆ " D (176mm)	Polypropylene only										
VDA10 CE	125 psi 8.6 bar	¼" NPT	1" NPT	11 ²³ / ₃₂ " H (298mm) 5 ⁵ / ₈ " W (143mm) 7½" D (191mm)	Polypropylene only										