



# DOUBLE VANE PUMPS

## VT6ED High Pressure

### Fixed Displacement Vane Pump

High performance

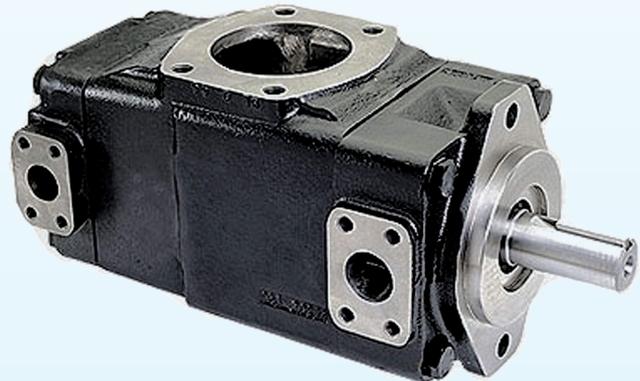
High speed of up to 2200rpm

Versatile and Compact

Peak pressure 3500psi

SAE 'C' Mount

Double lip vane design



Model	Cam Ring Size Delivery USgpm @1500 Rev/min	Displacement cm <sup>3</sup> /r (in <sup>3</sup> /r)	Maximum Speed rpm	Maximum Pressure bar (psi)	Typical Delivery US gpm (l/min) 1500rpm @ 3500 psi	Typical Input Power kw (hp)	Approx weight kg (lbs)
VT6ED P1	42	132.3 (8.07)	1800	240 (3500)	47.96 (181.3)	82.6 (110.77)	84kg (184lb)
	45	142.4 (8.70)	1800	240 (3500)	51.98 (196.5)	88.7 (118.95)	
	50	158.5 (9.67)	1800	240 (3500)	58.36 (220.6)	98.3 (131.82)	
	52	164.8 (10.00)	1800	240 (3500)	60.87 (230.1)	102.1 (136.92)	
	57	180.7 (11.02)	1800	240 (3500)	67.19 (254.0)	106.9 (143.35)	
	62	196.7 (12.00)	1800	240 (3500)	73.52 (277.9)	121.3 (162.67)	
	66	213.3 (13.00)	1800	240 (3500)	80.11 (302.8)	131.2 (175.94)	
	72	227.1 (13.86)	1800	240 (3500)	85.58 (323.5)	139.5 (187.07)	
	85*	269.8 (16.40)	1800	240 (3500)			
VT6ED P2	14	47.6 (2.90)	1800	240 (3500)	14.78 (55.9)	30.6 (41.03)	
	17	58.2 (3.55)	1800	240 (3500)	18.99 (71.8)	37.0 (49.62)	
	20	66.0 (4.00)	1800	240 (3500)	22.08 (83.5)	41.7 (55.92)	
	24	79.5 (4.80)	1800	240 (3500)	27.46 (103.8)	49.8 (66.78)	
	28	89.7 (5.50)	1800	240 (3500)	31.48 (119.0)	55.9 (74.96)	
	31	98.3 (6.00)	1800	240 (3500)	34.89 (131.9)	61.0 (81.80)	
	35	111.0 (6.80)	1800	240 (3500)	39.94 (151.0)	68.7 (92.13)	
	38	120.3 (7.30)	1800	240 (3500)	43.62 (164.9)	74.3 (99.64)	
	42	136.0 (8.30)	1800	240 (3500)	49.86 (188.5)	83.7 (112.24)	
	45	145.7 (8.89)	1800	240 (3500)	53.70 (203.0)	89.5 (120.02)	
	50	158.0 (9.64)	1800	240 (3500)	59.25 (224.0)	85.0 (113.98)	
	61	190.5 (11.62)	1800	240 (3500)			

**Phone: 07 3889 4591**

**Fax: 07 3889 5921**

**[www.tidalfuidpower.com.au](http://www.tidalfuidpower.com.au)**

**[sales@tidalfuidpower.com.au](mailto:sales@tidalfuidpower.com.au)**

\* 3000psi max



