

TIDAL FLUID POWER VANE MOTORS SIZES T25M, T35M, T45M



TFP VANE MOTOR ORDERING CODE

TFP - 45M - 185 - 11 - 71

SERIES	RING SIZE	SHAFT	DESIGN CODE
25M	25M - 42, 55 OR 65	1 = STRAIGHT KEYED	
35M	35M - 80, 95 OR 115	11 = SPLINED	
45M	45M - 130, 155 OR 185		

<p>25M</p>					
MOTOR SERIES	RING SIZE	DISPLACEMENT in ³ /rev	MAX SPEED	MAX PRESSURE	WEIGHT lbs
25M	42	2.66	4000 RPM @500 PSI	2500 PSI @3000 RPM	40
	55	3.52			
	65	4.19			
<p>35M</p>					
MOTOR SERIES	RING SIZE	DISPLACEMENT in ³ /rev	MAX SPEED	MAX PRESSURE	WEIGHT lbs
35M	80	5.10	4000 RPM @500 PSI	2500 PSI @3000 RPM	64
	95	6.12			
	115	7.44			
<p>45M</p>					
MOTOR SERIES	RING SIZE	DISPLACEMENT in ³ /rev	MAX SPEED	MAX PRESSURE	WEIGHT lbs
45M	130	8.42	4000 RPM @500 PSI	2500 PSI @3000 RPM	85
	155	9.96			
	185	11.79			

All parts and units are fully interchangeable with equivalent Vickers* Vane motors *Manufacturers names and numbers are used for customer convenience only and it is not implied that any product is the product of any particular manufacturer.