

# IFP T6 HIGH PERFORMANCE SINGLE & DOUBLE UNITS



## FEATURES:

- Pre-tested / Reversible Cartridge Assemblies
- High Pressure 4000 PSI (275 bar)
- Wide Range of Displacements
- High Volumetric Efficiency
- Double Lip Pin Vane Design
- Lower Noise Level



## Operating Specifications

Based on using petroleum oil at 120° F (49 °C), viscosity 150 SUS at 100° F (32 cSt at 38 °C), and 0 psi inlet pressure

	IFP model series	Max. pressure PSI	Speed r/min		Displ. in / rev	Mounting Standard	Weight lb	Fluid Connection (SAE 4-bolt)	
			Max.	Min.				Pressure Port	Suction Port
Single Pump	T6C	4000	2800	600	.66 ~ 6.10	SAE - B	34	1" S. FLG	1 1/2" S. FLG
	T6D	3500	2500	600	2.90 ~ 9.64	SAE - C	53	1 1/4" S. FLG	2" S. FLG
	T6E	3500	2200	600	8.69 ~ 13.86	SAE - C	95	1 1/2" S. FLG	3" S. FLG
Double Pump	T6CC	4000	2800	600	p1-. .66 ~ 6.10 p2-. .66~ 6.10	SAE - B	57	P1- 1" S. FLG P2- .1" S. FLG	3 or 2 1/2" S. FLG
	T6DC	3500	2500	600	p1- 2.90 ~ 9.64 p2- .66 ~ 6.10	SAE - C	80	P1- 1 1/4" S. FLG P2- 1" S. FLG	3" S. FLG
	T6EC	3500	2200	600	p1- 8.69 ~ 13.86 p2- .66 ~ 6.10	SAE - C	121	P1- 1 1/2" S. FLG P2- 1" S. FLG	3 1/2" S. FLG
	T6ED	3500	2200	600	p1- 8.69 ~ 13.86 p2- 2.90 ~ 9.64	SAE - C	145	P1- 1 1/2" S. FLG P2- 1 1/4" S. FLG	4" S. FLG

### ◆ Ordering Code T6\* Single Vane Pump

IFP	T6*	**	1	R	N
SERIES	RING SIZE	SHAFT	ROTATION		
T6C					
T6D					
T6E		KEYED	R- RIGHT		
		SPLINE	L- LEFT		

### ◆ Ordering Code T6\*\* Double Vane Pump

IFP	T6**	**	1	R	N
SERIES	RING SIZE	SHAFT	ROTATION		
T6CC					
T6DC					
T6EC		KEYED	R- RIGHT		
T6ED		SPLINE	L- LEFT		

T6C Cartridge / Ring Flow GPM @ 1200 rpm			T6D Cartridge / Ring Flow GPM @ 1200 rpm			T6E Cartridge / Ring Flow GPM @ 1200 rpm		
03	10	22	14	31	45	45	66	
05	12	25	20	35	50	50	72	
06	14	28	24	38		52		
08	17	31	28	42		62		