

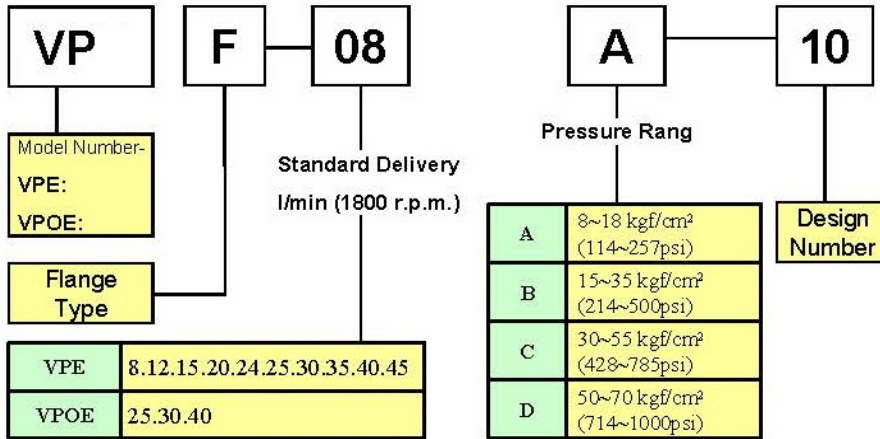


# Variable displacement vane pumps

## \*Feature:

- . Save horse power and low noise level
- . Wear and heat resistance.
- . High volume efficiency.
- . Smooth running and stable operation particular suitable for machine tools and single-purple machines.

## ■ Nomenclature

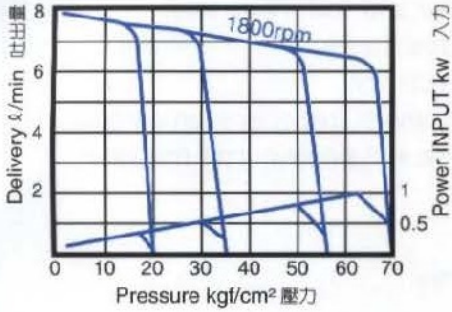


## ■ Specification

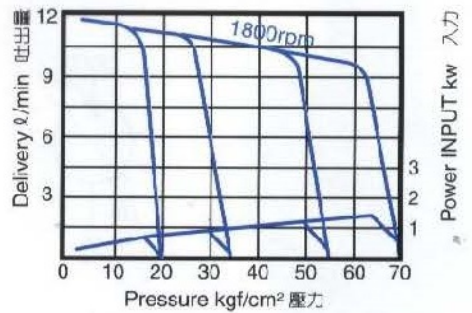
Model Coding	No-load Delivery (l/min, 1800 r.p.m.)	Adjusting Pressure Range kgf/cm <sup>2</sup>	Speed (rpm)		Weight kgf
			Max.	Min.	
VPE-F8	8	A: 8~18 kgf/cm <sup>2</sup> (114~257psi) B: 15~35 kgf/cm <sup>2</sup> (214~500psi) C: 30~55 kgf/cm <sup>2</sup> (428~785psi) D: 50~70 kgf/cm <sup>2</sup> (714~1000psi)	1800	800	5.6
VPE-F12	12				
VPE-F15	15				
VPE-F20	20				
VPE-F24	24				
VPE-F25	25				
VPE-F30	30		9.5		
VPE-F35	35				
VPE-F40	40				
VPE-F45	45				
VPOE-F25	25				
VPOE-F30	30				
VPOE-F40	40	10.2			

# Performance Curve Dimensions

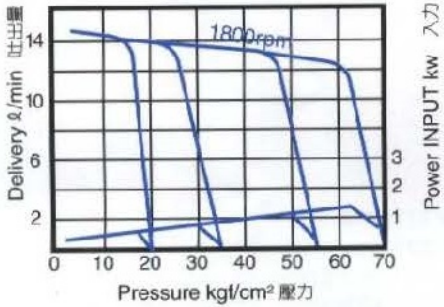
## Series: VPE-F8※-10



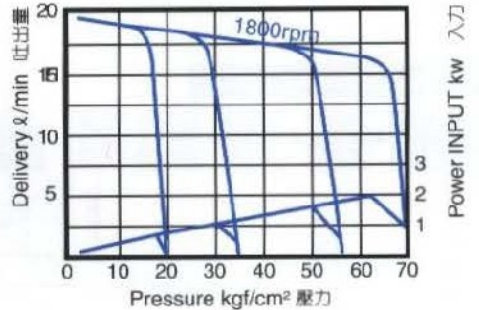
## Series: VPE-F12※-10



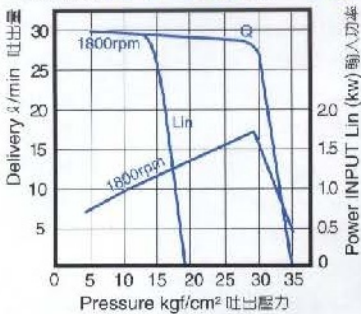
## Series: VPE-F15※-10



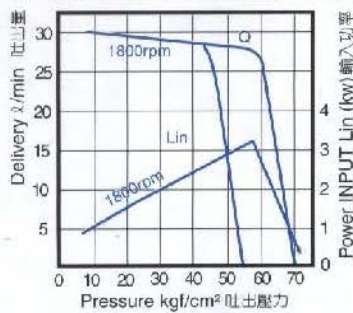
## Series: VPE-F20※-10



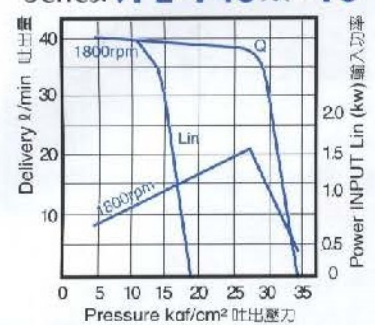
## Series: VPE-F30※-10



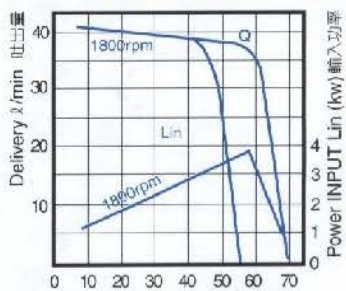
## Series: VPE-F30※-10



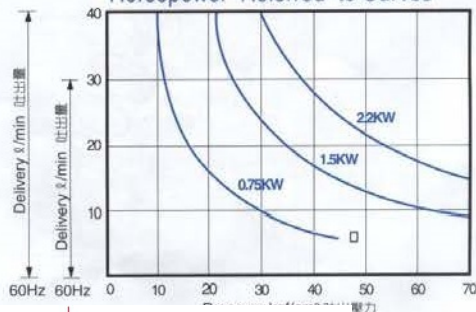
## Series: VPE-F40※-10



## Series: VPE-F40※-10

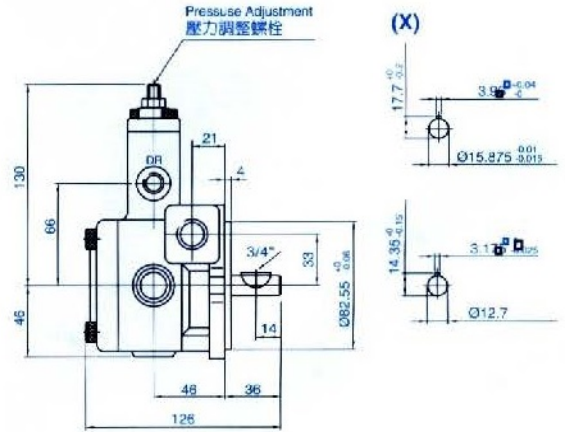
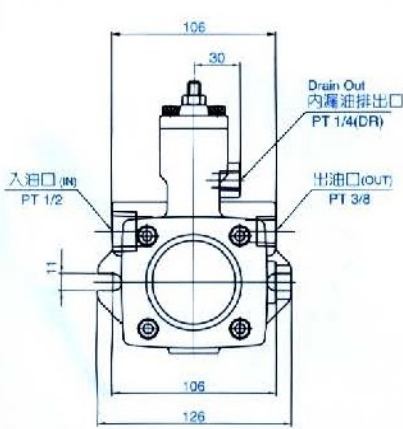


## 馬力參考曲線 Horsepower Referred to Curves

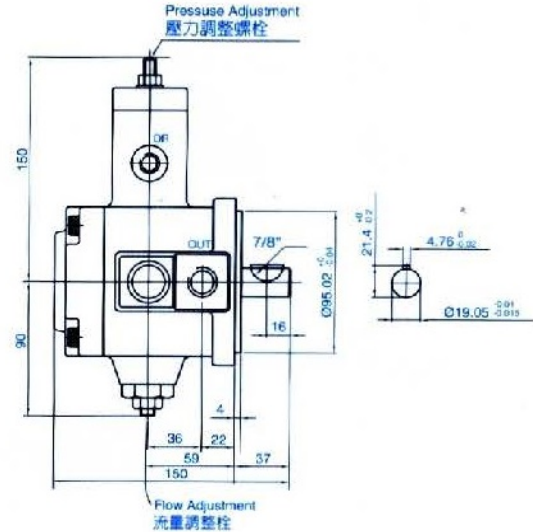
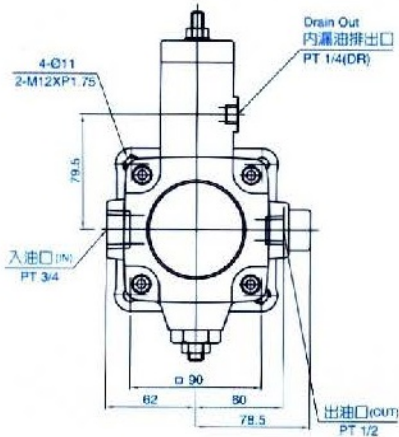


# ■ Dimensions

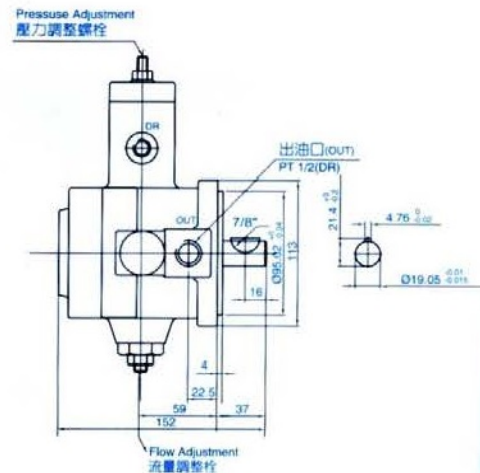
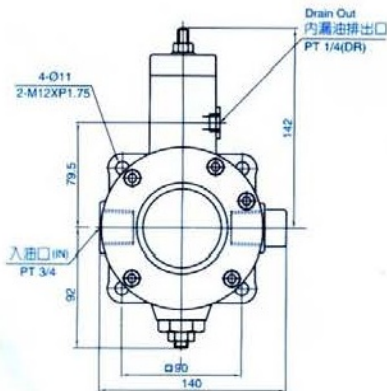
## VPE-F8, VPE-F12, VPE-F15, VPE-F20, VPE-F24



## VPE-F25, VPE-F30, VPE-F40



## VPOE-F25, VPOE-F30, VPOE-F40



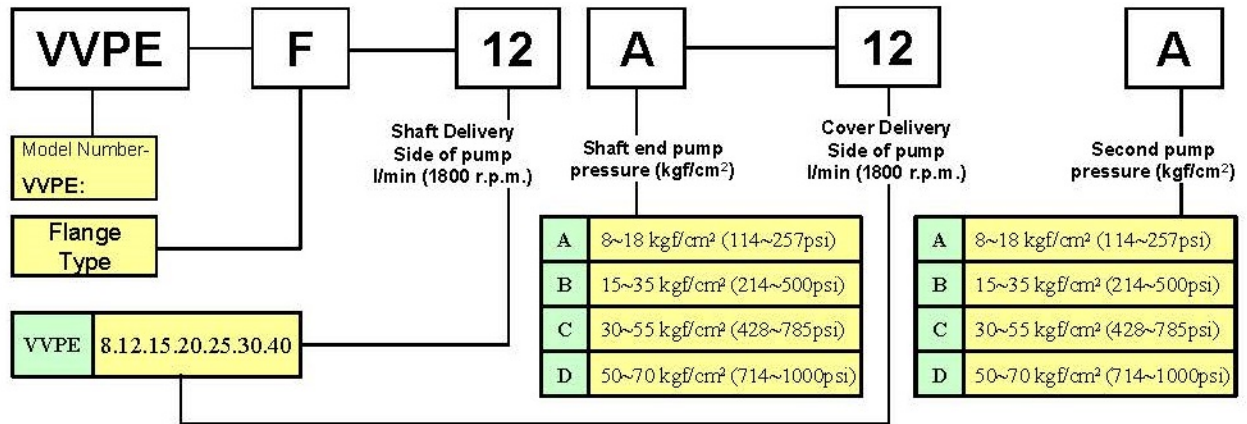




**\*Feature:**

- Double variable displacement vane pumps built into one single body, with a common driving shaft enable driving two independent pumps to produce two branches of oil flow system which avoid to interfere each other.
- Requires only one single-shaft, uses single electric motor.
- Space saving for easier installation and maintenance.
- Closed circuit to achieve lower level.

**■ Nomenclature**

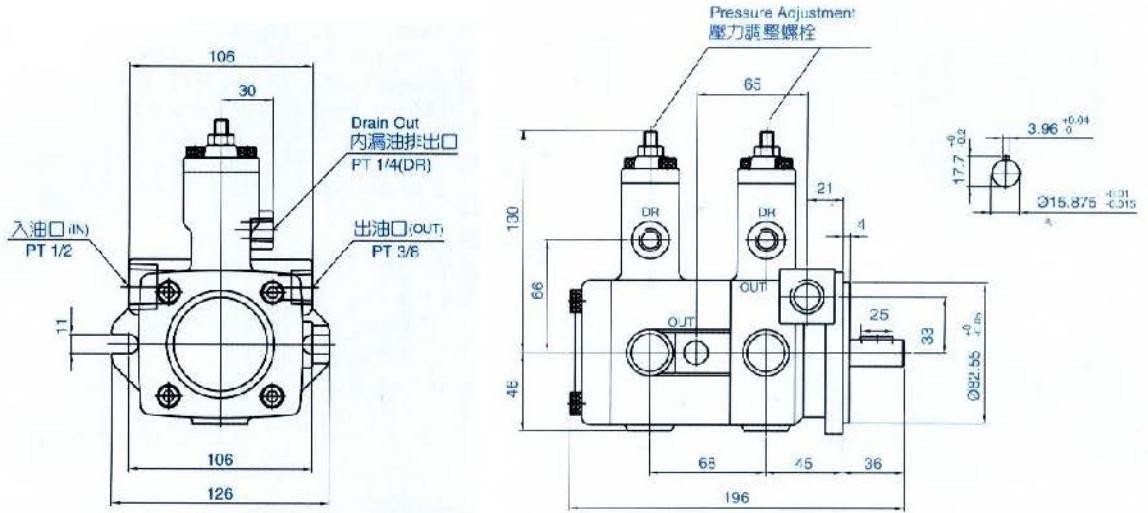


**■ Specification**

Model Coding	Max Pressure kgf/cm <sup>2</sup> (psi)	No-load Delivery (l/min, 1800 r.p.m.)		Adjusting Pressure Range kgf/cm <sup>2</sup>		Speed (rpm)		Weight kgf
		Shaft Side Pump	Cover Side Pump	Shaft Side Pump	Cover Side Pump	Max.	Min.	
VVPE-F8*-8*	70 (1000)	8	8	A: 8~18 kgf/cm <sup>2</sup> (114~257psi) B: 15~35 kgf/cm <sup>2</sup> (214~500psi) C: 30~55 kgf/cm <sup>2</sup> (428~785psi) D: 50~70 kgf/cm <sup>2</sup> (714~1000psi)	700	800	9.5 kgf	
VVPE-F12*-12*		12	12					
VVPE-F15*-15*		15	15					
VVPE-F20*-20*		20	20					
VVPE-F25*-25*	25	25						
VVPE-F30*-30*	30	30						
VVPE-F40*-40*	70 (1000)	40	40			16 kgf		

# ■ Dimensions

## VVPE-F8, VVPE-F12, VVPE-F15, VVPE-F20



## VVPE-F8, VVPE-F12, VVPE-F15, VVPE-F20

