

## Tandem Gear Pump / HGP-33A-10 Series



### HOW TO ORDER

HGP	33A	F	0808	R	X	4BJ	10
MODEL Gear pump	GROUP 22A Tandem	MOUNTING TYPE F: Flange L: Foot	DISPLACE- MENT (cc/rev)	ROTATING R:Clockwise L:Counter Clockwise	SHAFT TYPE X: Straight Y: Spline Z: Taper	FLANGE TYPE 2B: SAE2 bolt 4BJ: JIS5 -bolt	DESIGN MODEL 10

### SPECIFICATION

MODEL	DISPLACEMENT	MAX. PRESSURE	WEIGHT (KGS)
	(CC/REV)	BAR (PSI)	
HGP-33A-*0404*-10	4.00 + 4.00	210 (3045)	4.50
HGP-33A-*0606*-10	6.00 + 6.00		4.70
HGP-33A-*0808*-10	8.40 + 8.40		4.90
HGP-33A-*1111*-10	11.00 + 11.00		5.10
HGP-33A-*1313*-10	13.00 + 13.00		5.30
HGP-33A-*1414*-10	14.30 + 14.30		5.50
HGP-33A-*1717*-10	16.50 + 16.50		6.00
HGP-33A-*1919*-10	19.20 + 19.20		6.20
HGP-33A-*2323*-10	23.00 + 23.00		6.40
HGP-33A-*2525*-10	25.00 + 25.00		6.60
HGP-33A-*2828*-10	28.00 + 28.00		6.80
HGP-33A-*3030*-10	30.00 + 30.00		7.00

## Variable Displacement Single Vane Pump / VCM-SF-10 Series



### HOW TO ORDER

VCM	SF	20	B	10
MODEL Vane Pump	GROUP single variable Displace- ment	DISPLACE- MENT 12:12L 20: 20L 30: 30L 40: 40L	PRESSURE RANGE A:10-20bar B:15-35bar C:30-55bar D:50-70bar	DESIGN NUMBER 10

## Variable Displacement Double Vane Pump / VCM-DF-10 Series



### HOW TO ORDER

VCM	DF	30	B	30	B	10
MODEL Vane Pump	GROUP Double Variable Displace- ment	DISPLACE- MENT 30: 30L 40: 40L	PRESSURE RANGE A:10-20bar B:15-35bar C:30-55bar D:50-70bar	DISPLACE- MENT 30: 30L 40 : 40L	PRESSURE RANGE A:10-20bar B:15-35bar C:30-55bar D:50-70bar	DESIGN NUMBER 10