



Type	AR16
Displacement cc/rev	15.8
Max, Pressure kgf/cm <sup>2</sup>	163(16)
Max revolution (rpm)	1800
Controls type	01: Pressure compensator HL: Load-sensing compensator G: Remote Pressure compensator D: Solenoid Controlled Pressure Compensating Type With Unloading Device E: Dual Pressure Control
Shaft Option	K: Keyed G: 16/32DP-13T T: 16/32DP-9T
Weight kg(lb)	9.8



Type	AR22
Displacement cc/rev (in <sup>3</sup> /rev)	22.2
Max, Pressure kgf/cm <sup>2</sup> (psi)	163(16)
Max revolution (rpm)	1800
Controls type	01: Pressure compensator HL: Load-sensing compensator G: Remote Pressure compensator D: Solenoid Controlled Pressure Compensating Type With Unloading Device E: Dual Pressure Control
Shaft Option	K: Keyed G: 16/32DP-13T T: 16/32DP-9T
Weight kg(lb)	9.8

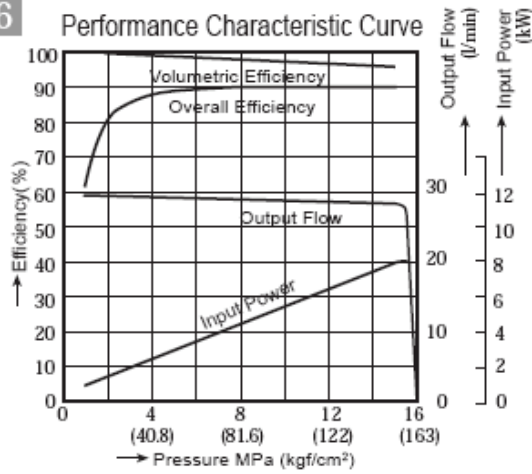
Order No.								
Series No.	Mounting	Direction of Rotation	Control Type	Pres.Adj. Range	Port Position	Shaft Extension	Threads code	Design No.
AR16	F	R	01	C	S	K	10	Y
AR16 (15.8cm <sup>3</sup> /rev)	F: Flange Mtg	R: clockwise L: counter	01: Pressure compensator HL: Load-sensing compensator	B: 12~70 (1.2~7) C: 12~210 (1.2~21)	None: Axial Port S: Side Port	K: Keyed G: 16/32DP-13T T: 16/32DP-9T	10: PT(RC) 40: BSPP(G) 50: NPT	X Y
AR22 (22.2cm <sup>3</sup> /rev)			G: Remote Pressure compensator D: Solenoid Controlled Pressure Compensating Type With Unloading Device E: Dual Pressure Control					

# AR Series Variable Displacement Piston Pumps

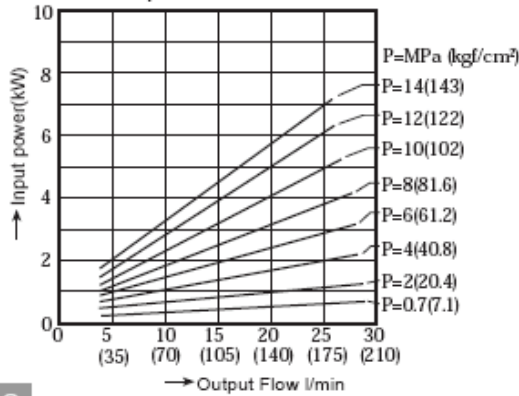
ISO VG32 Oils 50°C

## AR16

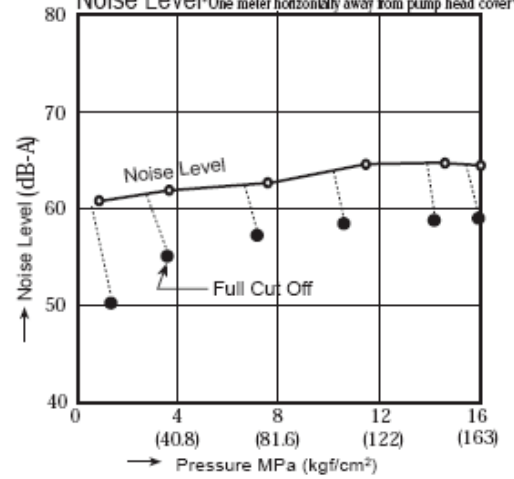
Performance Characteristic Curve



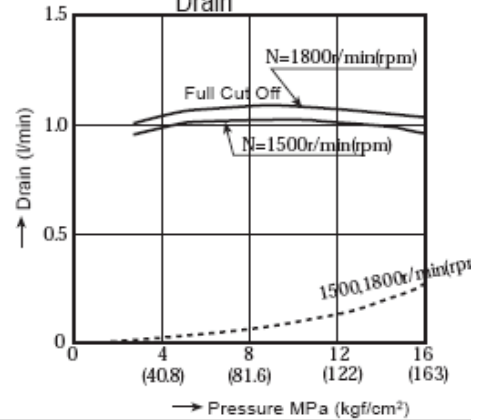
Input Power



Noise Level\*One meter horizontally away from pump head cover\*

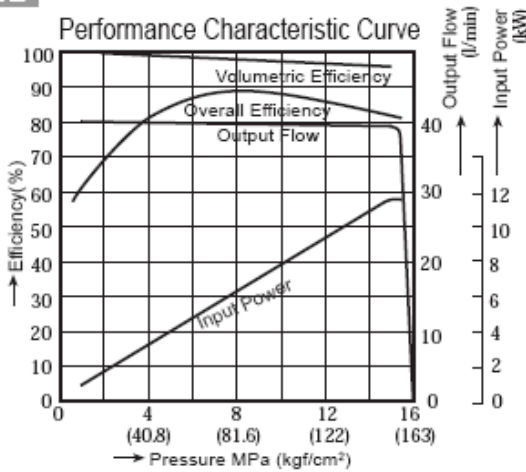


Drain

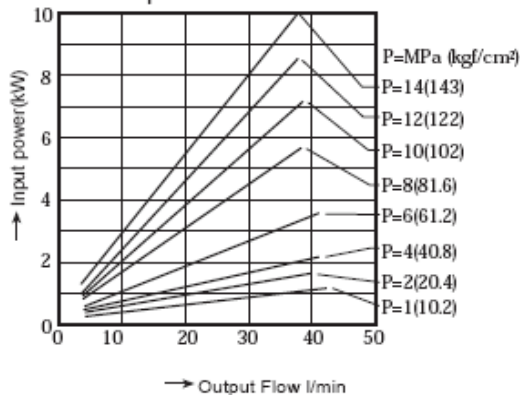


## AR22

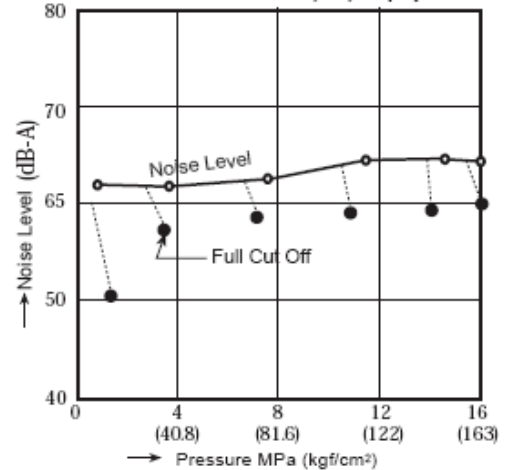
Performance Characteristic Curve



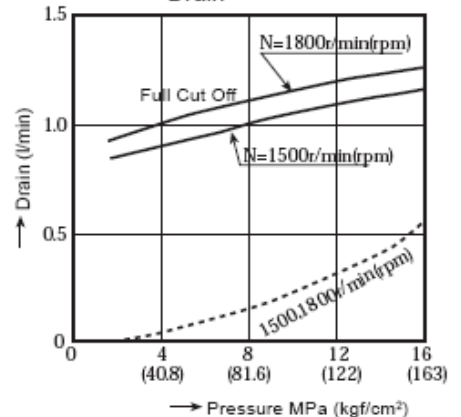
Input Power



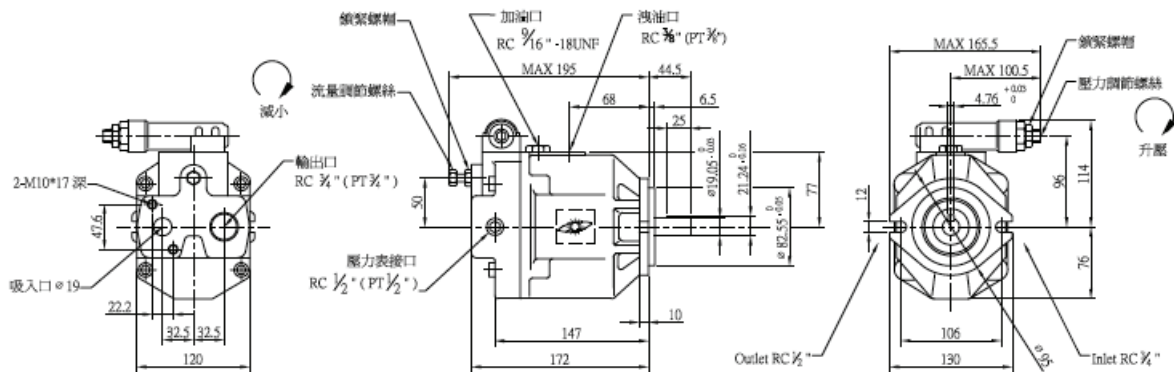
Noise Level\*One meter horizontally away from pump head cover\*



Drain



## AR16F□□□□□Y / AR22F□□□□□Y



## AR16F□□□□□X / AR22F□□□□□X

