

KCL Fixed Displacement Hi-Pressure Single Vane Pump

HVQ20

Model	Maximum pressure $\text{Mpa (kgf/cm}^2\text{)}$			
	using antiwear oil or phosphite ester fluid		using water glycol fluid	
	Cont.	Peak.	Cont.	Peak.
HVQ20 - 4	40(408)	450	25(255)	280
HVQ20 - 6				
HVQ20 - 8				
HVQ20 - 11				
HVQ20 - 14				
HVQ20 - 17	35(357)	380	25(255)	280
HVQ20 - 19				
HVQ20 - 23				
HVQ20 - 26				
HVQ20 - 32	30(306)	330	25(255)	280

Model	Running Speed r/min(rpm)			
	Max			
	using antiwear oil or phosphite ester fluid		using water glycol fluid	using water-in-oil emulsions
	Max	Min		
HVQ20 - 4	3000	800	1200	1200
HVQ20 - 6	2500	800		
HVQ20 - 8				
HVQ20 - 11	2300	800		
HVQ20 - 14	1800	800		
HVQ20 - 17				
HVQ20 - 19				
HVQ20 - 23				
HVQ20 - 26				
HVQ20 - 32				

ORDERING CODE

HVQ20	-19	-F	-R	A	A	-01	-01
Model number	Displacement cm^3/rev	Mounting Type	Rotation	Discharge Position	Suction Position	Shaft Design Number	Out Put Dimensional
HVQ20	4, 6, 8 11,14,17 19,23,26 32	F: Flange Type L: Foot Type	View from Shaft End R: Clockwise L: Anti- Clockwise	A: Upward (Normal) B: Downward R: On Right Hand L: On Left Hand	A: Upward (Normal) B: Downward R: On Right Hand L: On Left Hand	01:Normal	01:Normal 02: