

Series 45 Axial Piston Pumps L

2017-December-28

version: 4.2.1

Customer / Application

Model Information

LR-R-030D-LS-20-20-NN-N-3-K1AG-A6N-AAA-NNN-NNN

No matching material number found

unknown

Model Code Description

Frame	LR	L Frame Axial Piston Open Circuit Pump	0
Rotation	R	Clockwise Rotation	0
Displacement and Load Life	030D	30 cc/rev - 210 Bar Maximum Rated Pressure	
Control Type	LS	PRESSURE COMPENSATED / LOAD SENSING [PC Pressure Range: 100-260 bar, LS Pressure Range: 10-30 bar]	
Pressure Compensator Setting	20	200 Bar [2900 psi]	
Load Sense Setting	20	20 Bar [290 psi]	
Torque Limter Setting	NN	Not Applicable	
Choke Orifice	N	None	
Gain Orifice	3	Standard Orifice	
Shaft/Aux Pad/Endcap	K1AG	0.875 Inch Straight Key Shaft, SAE-A 9 Tooth Auxiliary, Radial, Inlet: SAE O-Ring Boss Port (1.875 Inch Threads), Outlet: SAE O-Ring Boss Port (1.3125 Inch Threads), Control Right Side, w/Displacement Limiter	
Seal/Front Flange/Hsg Ports	A6N	Single Viton Shaft Seal, SAE-B 2-Bolt Flange, SAE O-Ring Ports	
Displacement Limiter	AAA	Adjustable, Set To Max Flow	
Special Hardware	NNN	None	
Special Features	NNN	Paint - Black, Tag-Danfoss, Format A	

Comments