

## Series 45 Axial Piston Pumps

2015-June-15

version: 3.9.7

### Customer / Application

#### Model Information

LR-R-030D-LS-20-20-NN-N-3-K1RG-A6N-AAA-NNN-NNN

83008625

unknown

#### Model Code Description

Frame	LR	L Frame Axial Piston Open Circuit Pump
Rotation	R	Clockwise Rotation
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	K1RG	0.875 Inch Straight Key Shaft, Running Cover, 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