

Model code/ Name	GEAR MOTOR GR2 BIDIRECT FIXED DISPL
Code number	121.19.086.00
Description	Model code: SEM2NN-/8,0-B-N-01-BB-M1-C3-NN-N-N-/NNN-N-N
URL	<a href="https://store.danfoss.com/nl-ps/en/Power-Solutions/Motors/Mobile-motors/Gear-motors/GearMe-aluminum-gear-motors/GEAR-MOTOR-GR2-BIDIRECT-FIXED-DISPL/p/121.19.086.00">https://store.danfoss.com/nl-ps/en/Power-Solutions/Motors/Mobile-motors/Gear-motors/GearMe-aluminum-gear-motors/GEAR-MOTOR-GR2-BIDIRECT-FIXED-DISPL/p/121.19.086.00</a>

#### Product details

Gross weight	2.5 Kg		
Net weight	2.5 Kg		
Displacement	Displacement 8,0cc	8,0	Displacement 8,0 cc
Slash separator	Slash	/	
O-Ring, Inside Diameter	Slash	/	
A_PROJECT GROUP2	S		Sauer-Danfoss Product
B_SERIES GROUP2	E		Low-cost products
C_TYPE OF PRODUCT GROUP	M		Standard Bidirectional Motor with inlet and outlet on body and axial drain on cover
D_SIZE GROUP2	2		
Drive gear	Taper 1:8-M12x1,25-Key= 4/3,2	BB	Taper 1:8 - M12 x 1,25 - Key = 4/3,2 CO01 LBD
E_VALVE GROUP2	N		Without Valve
F_DRAIN GROUP2	N		Standard
Inlet size	13,5x30xM6	C3	13,5x30xM6
Mark position	Std on top-drive gear side	N	Position Marking standard (on the top in relation to drive gear)
Mark type	Std Marking	N	Standard Marking
Mounting flange	Pilot D36,5 + 4 holes x bolts	01	Flange with pilot Ø36,5 mm and 4 holes for bolts
Outlet size	13,5x30xM6	C3	13,5x30xM6
Ports position	Standard from catalogue	NN	Standard from catalogue
Product group	Aluminium Gear Motors		
Project version	Standard Version of Project	N	Standard Version of Project
Rear cover	Cover M+drain1/4 G driven side	M1	Standard cover for motor drain 1/4 Gas
Rotation	Bidirectional	B	Bidirectional
Screws	Screws standard	N	Screws standard
Seals	Standard seal	N	Standard seal
Single Stage Family	Gr2 Low Cost Bidirec.Motor	SEM2NN	
Type	Aluminum Gear Motors - Group 2		
Valve setting	without setting	NNN	without setting

#### Pricing

List price	
Currency	

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