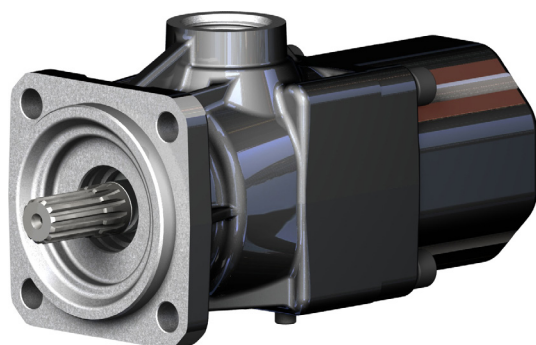


AXIAL HYDRAULIC PISTON PUMPS

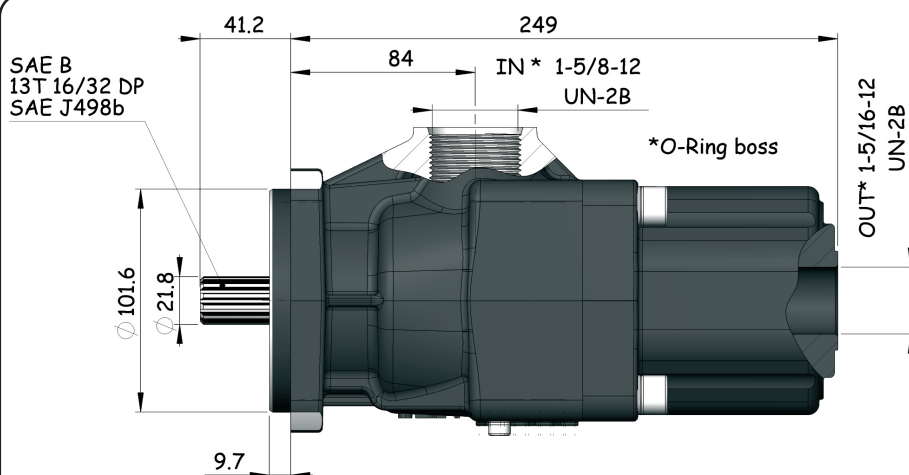
FAMILY CODE

108007

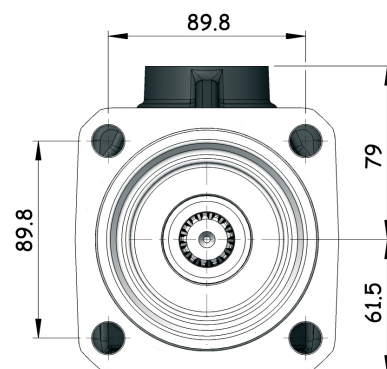
"DARK" SAE-B



Fluid	Mineral or synthetic compatible with the following seals: NBR, FKM, FPM, Nylon				
Kinematic viscosity suggested	Average ambient temp. (°C)	< -14	-14 ÷ 50	50 ÷ 95	> 95
	VG (cSt = mm²/s)	16	22	32	46
Optimale kinematic viscosity			VG= 10 cSt ÷ 100 cSt		
Max kinematic viscosity suggested at the start-up			VG= 750 cSt		
Viscosity index suggested			VI > 100		
Oil filtering			> 2900 PSI: 10 µm < 2900 PSI: 25 µm		
Inlet pressure			1,45 ÷ 29 PSI absolut		
Senso di rotazione Pump rotation			Bidirectional		
Verify that pump is, at least, 100 mm under the minimum level of the tank. Before starting the pump bleed the air.					



Dimensions in mm



Pump type	Code	Displacement inch³/rev	Pressure		Max speed rpm	Weight kg
			Max	Peak		
			PSI	PSI		
DARK SAE-B 21	10800700219	1,24	5075		1800	
DARK SAE-B 28	10800700282	1,65				
DARK SAE-B 35	10800700353	2,06				
DARK SAE-B 42	10800700424	2,47				
DARK SAE-B 48	10800700488	2,88	4930		1500	
DARK SAE-B 52	10800700522	3,17	4495			
DARK SAE-B 55	10800700559	3,29	4350			
DARK SAE-B 60	10800700602	3,62	3915			

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HYDRAULIC COMPONENTS

O.M.F.B. S.p.A. Hydraulic Components

We reserve the right to make any changes without notice.

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COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001:2015 =

Rev: AB

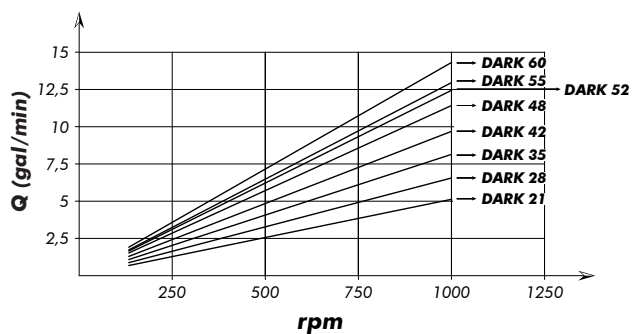
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Rev: //

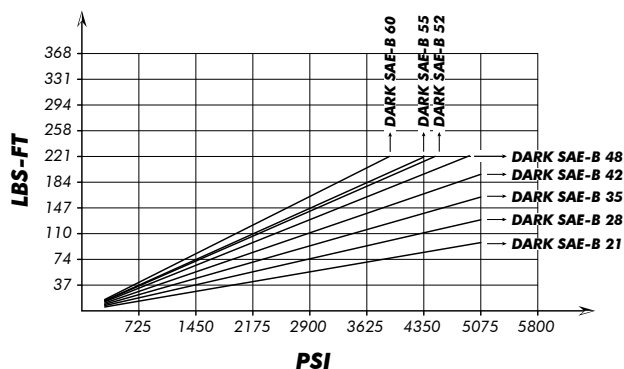
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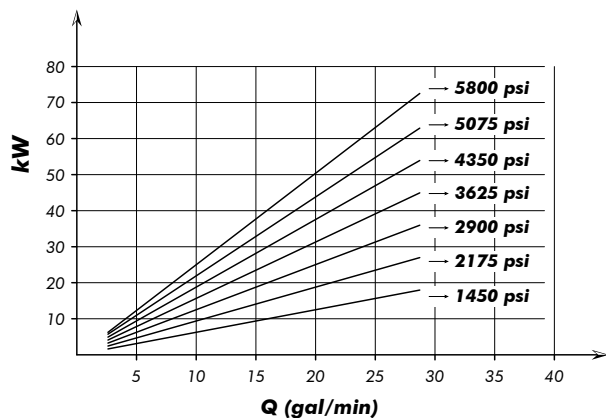
FLOW



DRIVE TORQUE



POWER INPUT



Seal Kit

10890300054

Codice foglio: 99710800710 Rev: AB

Rev: //

Codice fascicolo:

Data: Giovedì 2 novembre 2006