

PRODUCT LINE : Pump REVISION : D
 PRODUCT NO. : 26502-RBE MODEL CODE : ACMAR029901AA0500510000B00000B0B
 INSTALLATION : 26502-RBE 0....0....1....1....2....2....3....3
 -----0-----5-----0-----5-----0-----5-----0-----5

DOCUMENT BASED ON ANSI Y14.5M-1982 ALL DIMENSIONS ARE IN MILLIMETERS[INCHES]
 DESCRIPTION:

- ACM CODE TITLE - SERIES 26 GEAR PUMP (MULTIPLE UNIT)
- A UNIT TYPE - PLAIN
- R INPUT ROTATION - RIGHT-HAND ROTATION CW
- 02 DISPLACEMENT (FRONT) - 8.2 cm³/r [.50 in³/r]
- 99 DISPLACEMENT (CENTER TRIPLE ONLY) - NO CENTER DISPLACEMENT
- 01 DISPLACEMENT (REAR) - 6.6 cm³/r [.40 in³/r]
- AA INPUT SHAFT - 9 TOOTH 16/32 SPLINE, MIN FULL SPLINE 22.4 [.88], SHAFT
EXT 31.8 [1.25]
- 05 PORTS-FRONT ADAPTOR - SUCTION PORT 1.3125-12 UN-2B SAE O-RING PORT;
PRESSURE PORT .875-14 UNF-2B SAE O-RING PORT
- 00 PORTS-REAR ADAPTOR (TRIPLE UNIT) - NO REAR ADAPTOR
- 51 PORTS SIZES & LOCATIONS-BACKPLATE - PLAIN, PRESSURE PORT .750-16
UNF-2B SAE O-RING PORT - SIDE PORT (NO SUCTION PORT)
- 00 PRIORITY FLOW DIVIDER SETTING - NO FLOW SETTING
- 00 RELIEF VALVE FULL FLOW SETTING - NO RELIEF VALVE SETTING
- B MOUNTING FEATURES (FRONT) - (2-BOLT A) SAE FLANGE SERIES 82-2 WITH 9.7
[.38] DIA THRU DRAIN
- 0 AUXILIARY MOUNTING FEATURES (REAR) - NO REAR MOUNTING
- 0 TEST DATA - GENERIC
- 00 SPECIAL FEATURES - NO SPECIAL FEATURES
- 0B PAINT - BLACK PER SPEC 209-13B
- 0 IDENTIFICATION - STANDARD
- B DESIGN CODE - B LONGER SLIP FIT KEY

NOTES:

- UNIT RATINGS;
- RATED PRESSURE FRONT ----- 206.8 bar [3000 lbf/in²]
- RATED PRESSURE REAR ----- 206.8 bar [3000 lbf/in²]
- MAX PRESSURE FRONT ----- 241.4 bar [3500 lbf/in²]
- MAX PRESSURE REAR ----- 241.4 bar [3500 lbf/in²]
- MAX CONTINUOUS INLET TEMPERATURE ---- 107 C [225 F]
- MAX CONTINUOUS INLET VACUUM ----- .203 bar [6.0 inHg]
- RATED SPEED ----- 3600 r/min
- SERVICE INFORMATION - SEAL REPAIR KIT 9900214-000

NOTICE: EATON CORPORATION PROPRIETARY INFORMATION
 EATON CORPORATION - HYDRAULICS DIVISION
 14615 LONE OAK ROAD, EDEN PRAIRIE, MN 55344
 ENGINEERING PARTS LIST

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 ITEM | PART NUMBER | QTY | DESCRIPTION

1	26000-501	1	FRONTPLATE S/A
2	26000-19	1	BACKPLATE S/A
3	26002-101	1	BODY S/A
4	26001-101	1	BODY S/A
5	26502-237	1	DRIVE GEAR S/A
6	26002-201	1	IDLER GEAR S/A
7	26001-201	1	IDLER GEAR S/A
8	26000-552	2	GASKET, BACKUP (PRESSURE BALANCE)
9	26000-568	2	PLATE, WEAR
10	26000-551	2	SEAL (PRESSURE BALANCE)
11	15147-281	1	SEAL, SHAFT
12	16048-27	1	WASHER
13	16119-544	8	SCREW, CAP
14	25300-659	4	O-RING
15	26500-453	1	ADAPTOR PLATE S/A
26	16243-122	1	KEY
44	26501-152	1	GEAR (SLIP FIT)
50	16046-5	4	WASHER
57	26000-554	1	PLUG
	16096-108	1	PLUG, SHIPPING (NOT SHOWN)
	16096-110	1	PLUG, SHIPPING (NOT SHOWN)
	16096-116	1	PLUG, SHIPPING (NOT SHOWN)
	209-13B		PAINT SPECIFICATION
	209-227		TEST SPECIFICATION
	A-928-001		ASSY TAB

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14615 LONE OAK ROAD, EDEN PRAIRIE, MN 55344
ENGINEERING REVISION HISTORY

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REV	DESCRIPTION	BY	CHK'D	DATE	ECN
A	ENGINEERING RELEASE	CEW	CEW	6/01/2004	M62022
B	1)POS 27,28 CODE 00" WAS "AH" -2)ADDED ITEM 11 15147-281 SHAFT SEAL -3)ADDED ITEM 12 16048-27 WASHER	CEW	CEW	8/19/2004	48953
C	1)CHANGED INSTALLATION FROM A-969-000 TO 26502-RBE -2)DELETED	CEW	CEW	3/10/2005	M64128

A-492-001 FRONT MOUNT INSTALLATION
AND A-349-001 INPUT SHAFT
INSTALLATION

D	ITEM 50 WAS 25300-674	E5253065	E5253065	7/9/2009	0017959
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