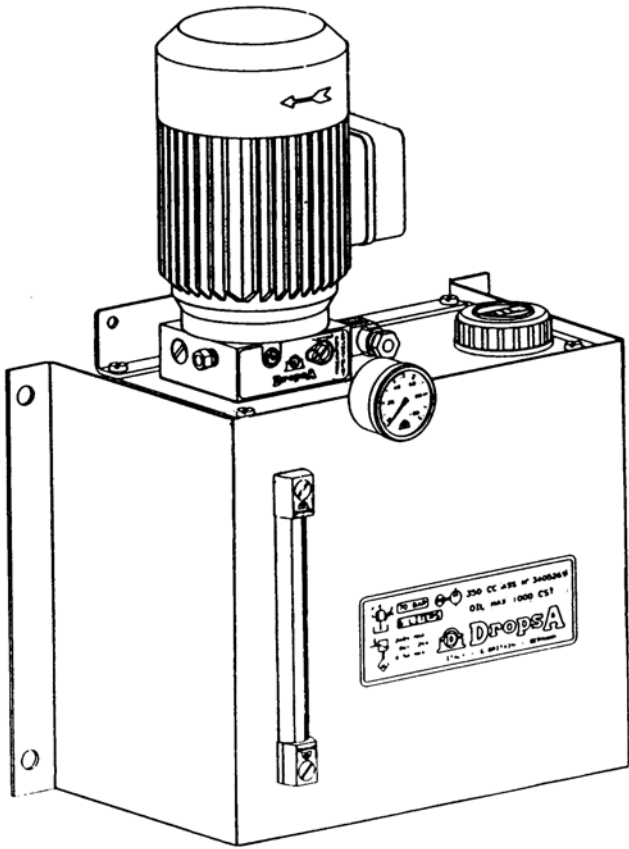




MOTORISED GEAR PUMP FOR OIL SYSTEM 26

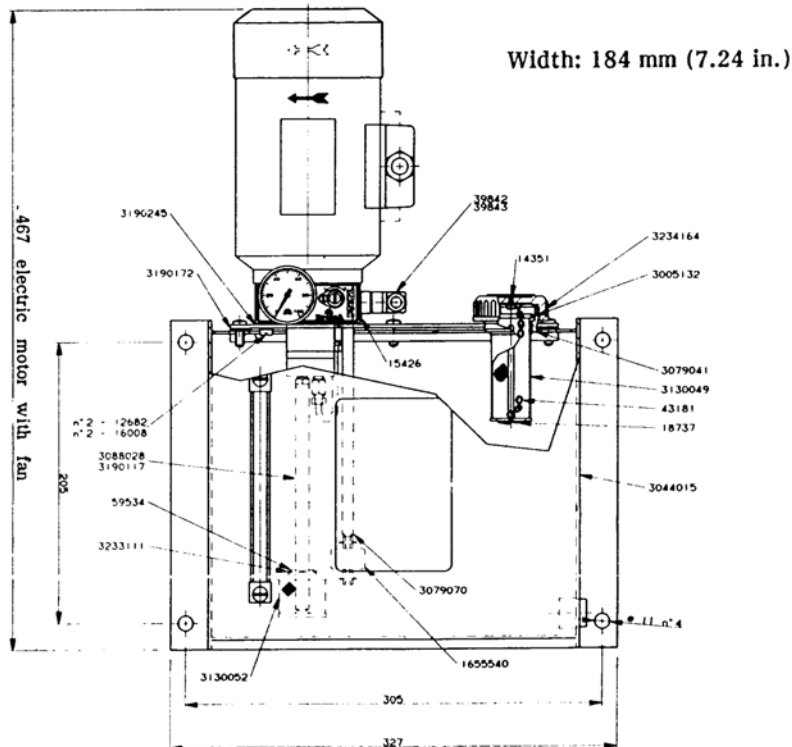
3405291
3405300



TECHNICAL PARTICULARS

- **Gear pump:** maximum delivery available is 350 cc (21.5 cu.in.) per minute, maximum pressure is 80 bar (1160 psi) for intermitting operation (50% for continuous operation max. 15 minutes). Oil viscosity from 2° to 130° E (from 15 to 1000 cSt) at the operating temperature. Complete of inlet filter (400meshes/cm² or 2600 meshes/sq.in.).
- **Electric motor in MEC execution:** single phase code 3405300, three phase code 3405291 in IP45 protection.
- **Reservoir:** 6 liters (1.59 U.S. gallons) complete of:
 - * Filling plug
 - * Filter
 - * Visual level indicator.
- **Min. level electric contact - N. O.:** maximum power commutable is 12 V.A.; maximum current is .5 A (see instruction sheet code 1655540 enclosed).
- **Aluminium block:** on the outside of the reservoir, easily accessible; composed by:
 - * By-pass valve (easily adjustable from the outside)
 - * Check valve
 - * Manometer for line pressure control from 0 to 100 bar (from 0 to 1400 psi).

OVERALL DIMENSIONS

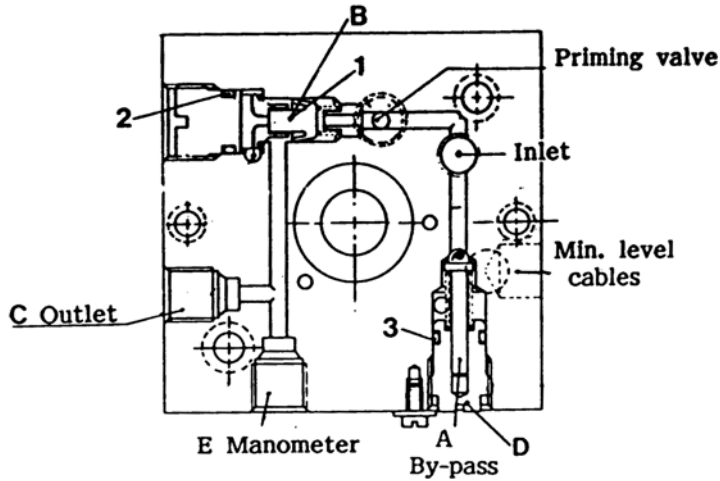


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**MOTORISED GEAR PUMP FOR OIL
SYSTEM 26**



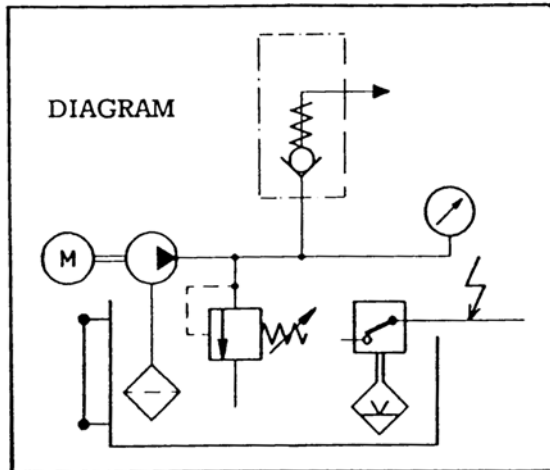
Outlet valves block code 3035013



- A - By-pass valve
- B - Check valve
- C - Outlet thread
1/8" BSP with seat
for double cone
and tube ϕ 6.
- D - Screw for by-pass
pressure adjustment
- E - Manometer connection
1/8" BSP.

SPARE PARTS

- 1 - Packing Part N^o 3190156
- 2 - Packing Part N^o 18808
- 3 - Packing Part N^o 18805



PRESSURE SETTING TABLE

SYSTEM 26	bar	psi
Min. pressure	25	350
Max. pressure	80	1150
Standard pressure	70	1015

7177033 WK 47/87

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