



SPECIFICATIONS

TECHNICAL DATA

PUMP MODEL : MGPM/MOPM 15 (For Grease/Oil)
 NO. OF OUT LETS : 1 TO 15 (TO SPECIFY)
 MAX OUTPUT : 200 CC/ HR. WITH 7 MM ELEMENTS / OUTLET
 (INFINITELY ADJUSTABLE) : 140 CC/ HR. WITH 6 MM ELEMENTS / OUTLET
 DELY. PRESSURE : 350 BAR MAX. ϕ
 OUTLET CONNECTION : 1/4" BSP (F)
 RESERVOIR : METALLIC 10 / 30 / 60 LITRE WITH VISUAL INDICATOR / LEVEL SWITCH
 DRIVE : MOTORISE WITH WORM GEAR REDUCTION ASSEMBLY
 GEAR RATIO : 50:1 / 70:1 / 100:1
 MOTOR : 0.5 HP , 3 PHASE 415 VAC , 50 HZ., 1400 RPM , 71 FRAME , BKH FACE MOUNTING , B CLASS INSN , IP54 , KEC MAKE
 OPERATING TEMP. : -30°C TO + 80 °C
 LUBRICANT : ANY OIL AND GREASE UPTO NLGI-3
 MOUNTING : 4 NOS OF 12 ϕ BOLTS .

MULTILINE OR MULTIOUTLET PUMPS ARE GENERALLY USED FOR PUMP TO POINT DIRECT LUBRICATION AS PER OUTPUT REQUIREMENT . THIS PUMP CAN BE USED IN CONJUNCTION WITH PROGRESSIVE DISTRIBUTORS FOR COVERING MORE NO. OF LUBRICATION POINTS. IN SUCH CASE TOTAL OUT PUT REQUIRED BY ALL BEARINGS CENTRALISED TO BE EQUAL OR LESSER THAN TOTAL OUTPUT FROM NO. OF PUMP ELEMENTS (OUTLETS) TAKEN FROM PUMP.

MODEL IDENTIFICATION :

	100:1	15											
MOPM15	70:1	TO	B	30	LE	LH	1400	FG	80				
MGPM15	50:1	1	A	10	LV	L	1000	FC	71				

- BASIC MODEL GREASE / OIL
- GEAR RATIO
- NO. OF OUTLETS
- PLUNGER DIAMETER A - 7 MM ϕ
- B - 6 MM ϕ
- RESERVOIR SIZE
- LEVEL INDICATION VISUAL / ELECTRICAL
- LOW / LOW / + HIGH
- MOTOR - RPM
- MOUNTING
- FRAME SIZE

E.G. MOTORISED OIL PUMP WITH 100:1 GEAR RATIO, 12 OUTLETS , WITH 7 ϕ MM PUMP ELEMENTS , 10 LTRS RESERVOIR WITH VISUAL LEVEL CONTROL & 1400 RPM. FACE MOUNTING MOTOR = MOPM15100 - 12A 10LV - 1400FC71.

** IMPORTANT : PUMP WITH INTERMEDIATE PLATE ASSEMBLY FOR ABRASIVE LUBRICANTS TO SPECIFY WITH SUFFIX ' X ' TO BASIC MODEL.

LUBCON

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TECHNICAL DATA SHEET OF LUBRICATION PUMP MODEL - MGPM-15