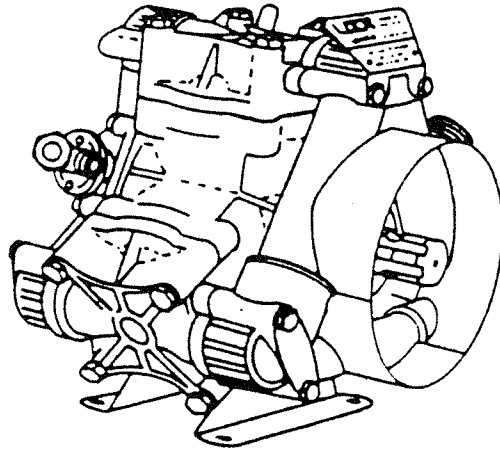


RO - 106/C

LOW PRESSURE DIAPHRAGM PUMP

UDOR low pressure diaphragm pumps are excellent for various horticultural and agricultural spraying applications. Simplicity of design and common parts allow easy and affordable maintenance. Built-in pulsation damper is standard on all models. Standard pumps are designed with a 1 3/8" six spline male P.T.O. shaft.
 NOTE: For industrial uses and spraying applications not listed, consult UDOR U.S.A.



FEATURES

- **MAXIMUM FLOW** - 26 GPM
- **MAXIMUM PRESSURE** - 300 P.S.I.
- **MAXIMUM SPEED** - 550 R.P.M.
- **MAXIMUM TEMP** - 140° F.
- **SHIPPING WEIGHT:** 42 LBS.
- **DIMENSIONS:** LENGTH: 14"
 WIDTH: 11.4"
 HEIGHT: 11.8"
- **PORTS:** 1 1/4" HOSE BARB INLET, 3/4" HOSE BARB OUTLET
- **BODY:** ANODIZED ALUMINUM
- **LIQUID HANDLING PARTS:** PLASTIC COATED ALUMINUM, GLASS FILLED NYLON AND STAINLESS STEEL

- **PERFORMANCE IS COMPILED UNDER THE FOLLOWING TEST CONDITIONS. ANY VARIATION IN THESE CONDITIONS MAY CHANGE PUMP PERFORMANCE. WATER TEMP - 70° F HOSE - 1 1/4" I.D. SUCTION LIFT = 2 FT.**

R.P.M.	50 PSI		100 PSI		150 PSI		200 PSI		300 PSI	
	US GPM	HP	US GPM	HP	US GPM	HP	US GPM	HP	US GPM	HP
350	19.90	1.22	19.75	2.10	19.56	3.30	19.68	3.60	19.55	4.30
400	21.30	1.34	20.95	2.22	21.1	3.65	21.10	4.00	20.97	4.80
450	23.42	1.80	23.3	2.5	23.16	4.00	23.20	4.50	23.06	5.40
500	25.10	1.95	24.85	2.75	24.72	4.25	24.88	4.80	24.74	6.00
550	26.00	2.20	25.86	2.95	25.52	4.45	25.52	5.05	25.40	6.25

NOTE: PROTECT PUMP FROM FREEZING. IF FREEZING CONDITIONS EXIST, FLUSH PUMP WITH A 50/50 MIXTURE OF ANTI-FREEZE AND WATER.
 RECOMMENDED OIL: USE UDOR LUBE SAE 40W HYDRAULIC LUBRICANT

Revised 11/93