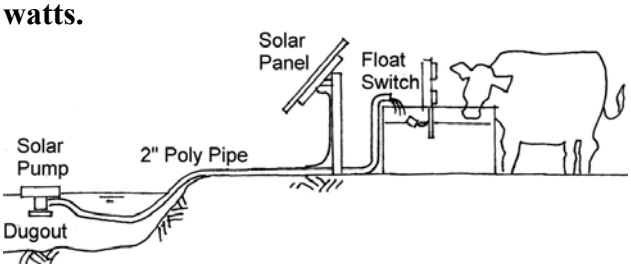
SUNMOTOR INTERNATIONAL LTD.

M-Series Performance Charts

SUNMOTOR M5 with 220 watt array (Solar Direct) *			
Vertical Lift Ft.	Typical USGPM	Total Gal/Day	Cow/Calf Pairs watered (20 gal/day)
5	15.17	4550	227
10	13.10	3930	196
15	11.00	3300	165
20	8.80	2640	132
25	7.30	2190	109
30	5.80	1740	87
35	3.30	990	49

SUNMOTOR M5 with 330 watt array (Solar Direct) *			
Vertical Lift Ft.	Typical USGPM	Total Gal/Day	Cow/Calf Pairs watered (20 gal/day)
10	16.6	4980	249
15	14.4	4320	216
20	11.7	3510	175
25	10.5	3150	157
30	9.3	2790	139
35	6.6	1980	99

SUNMOTOR M30 with 440 watt array (Solar Direct) *			
Vertical Lift Ft.	Typical USGPM	Total Gal/Day	Cow/Calf Pairs watered (20 gal/day)
10	28.00	8400	420
15	26.55	7965	398
20	24.70	7410	370
25	22.40	6720	336
30	19.60	5880	294
35	16.65	4275	213
40	12.90	3870	193
45	7.75	2325	116

Note: *** Output based on 5 hour average of peak daily sunlight (Apr. 01 to Oct. 31)**
*** For higher output add more watts.**

Dealer: