

# SPV SHALLOW WELL WATER PUMPING SYSTEM

## INTRODUCTION

SPV Surface D.C. Centrifugal Pumps are modular, flexible and can be upgraded in the field. The pumping systems are extremely rugged, maintenance free & do not need any other external sources of power. D.C. power is generated at site itself and fed to the D.C. Pump set. They are ideally suited to those areas where conventional grid supply is either erratic or non-existent. Also, SPV Pumps require only a one-time investment with no recurring cost & have a long life. It is designed for agricultural & irrigation use. It can lift water from a shallow well, river or canal, pond, tank or ditch.

## SPV WATER PUMPING SYSTEM (900 WP)

	Qty.
MAXIMUM SUCTION HEAD	: 6 MT.
MAXIMUM TOTAL HEAD	: 15 MT.
DISCHARGE AT 10 MT. HEAD	: 69000 LIT./DAY
SPV MODULES	: 900 WP
MS STRUCTURE FOR MOUNTING	: 1 SET
SPV MODULES WITH 2 AXIS	
MANUAL TRACKING	
MONOBLOCK, DC SURFACE CENTRIFIGUAL PUMP	: 1 SET
ON-OFF MCB WITH JUNCTION BOX	: 1 SET
INTERCONNECT WIRE SET & CABLE FOR PUMP CONNECTION	: 1 SET

## DEPLOYMENT

REIL has supplied and installed over 40 SPV Water Pumping Systems in various parts of the country. These systems are working satisfactorily under adverse climatic conditions of very high temperature, dust-storms, etc.



For further information contact:



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