

RECIPROCATING PISTON TYPE PUMPS



Features:

- Plunger : The easy movement of plunger inside the brass sleeves ensures positive suction and delivery.
- Valves : The brass valves provide smooth and direct passage for water from suction to discharge points. The spring fitted rubber valves help to reduce slippage and also ensure, noiseless and smooth operation.
- Piston shaft : The stainless steel shaft connects the plunger assembly with the crank shaft of the pump and provides smooth running with minimum noise.

SPECIFICATION	TYPE I	TYPE II	TYPE III
SUCTION	25 mm	32 mm	38 mm
DELIVERY	19 mm	25 mm	32 mm
OUTPUT	1730 LPH	2500 LPH	4300 LPH
SUCTION LIFT	7 mtrs	7 mtrs	7 mtrs
TOTAL HEAD	36 mtrs	60 mtrs	50 mtrs
MOTOR REQUIRED	0.375 KW	0.750 KW	1.125 KW
PUMP BORE	40 mm	55 mm	55 mm
PUMP STROKE	45 mm	40 mm	45 mm
PUMP SPEED	250 rpm	250 rpm	240 rpm
"V" BELT	A - 49	A - 40	A - 43