

HYDRO PNEUMATIC SYSTEM MVHS SERIES



C.R.I. Hydro Pneumatic System are suitable for all kinds waters. The Products of the expertise gained from over five decades of experience, endurance and workmanship. These products are experienced to perfection with utmost care and stringent quality control at all stages to ensure a trouble free service.

- C.R.I. Vertical multistage pump maximize performance, demonstrates high degree of consistency and is economical
- Pumps with VFD lasts longer as they can adjust the work load to meet the system requirement
- Extremely quiet and low vibration when in operation. The smooth, automated start and stop, reduces water hammer
- It avoids water pollution caused by roof tanks
- It also serves as the best replacement for the traditional roof tank water supply way, which is a source of water pollution

OPERATING RANGES

Flow Range	:	uptp 450 m ³ /h, upto 125 lps
Power Range	:	0.37 - 45 kW, 05. - 60 HP
Input supply	:	3 Phase, 415V, 50Hz
Head Range	:	upto 160m
Water Temperature	:	0° C to 70° C
Max. Working Pressure	:	16 bar
Ambient Temperature	:	40° C

APPLICATIONS

Hotels | Apartments | Commercial buildings | Industries and Hospitals | etc.,

SPECIFICATION

Max. Flow Range	:	upto 1200 m ³ /hr
Head Range	:	upto 160 m
Max. Working Pressure	:	16 bar
Temperature	:	0° C to + 70° C