

# JOCKEY PUMP

## Application

A jockey pump's purpose is to maintain pressure in a fire protection piping system. This keeps the main fire pump from short cycling, which shortens its life span. It also ensures that if a fire-sprinkler is activated, there will be a pressure drop, which will be sensed by the fire pumps automatic controller, which will cause the fire pump to start

Jockey pumps are typically powered by an electric motor and are generally of the multicellular type. They should not be sized for other uses, such as cleaning vehicles, watering gardens, or washing sidewalks.

we offer bottom suction top discharge multistage jockey pump in different material of construction.

- Top discharge and bottom suction** : cast iron /SS
- Bowl and impeller** : SS 410/industrial plastic/SS 304 or 316
- Shaft** : SS 410/ SS 304 or 316
- Mechanical seal** : Cartridge seal of SC-Carbon type



## TECHNICAL DATA

FJP-100-05	HP	Head	50	60	75	90	100
	7.5	Flow	225	210	180	140	80
FJP-100-08	HP	Head	80	96	120	144	160
	10	Flow	225	210	180	140	80
FJP-80-05	HP	Head	50	60	75	90	100
	5	Flow	200	180	145	110	60
FJP-80-08	HP	Head	80	96	126	144	160
	7.5	Flow	200	180	145	110	60