

FIRE PUMPS FOR
HIGH-RISE BUILDINGS



Enriching Lives



CONSUMES
FIRE...
NOT
SPACE!

Saves space up to
2 car parks

Pumps with 5 discharge outlets available for buildings up to 100* storeys.
Discharge Capacity up to 700 m³/hr.

KIRLOSKAR BROTHERS LIMITED

MULTI STAGE MULTI OUTLET PUMPS FOR HIGH-RISE BUILDING

SALIENT FEATURES

- Substantial saving on construction of Pump House
- More Building space to utilize / sell / rent
- Multi outlet variant reduces the necessity of multiple pumps for different head requirements
- Less pipe Work and Valves
- No Water Storage Tank on Intermediate Floors.
- Vertical execution offers better mechanical stability
- Self alignment of pump and motor couplings
- Ring section diffuser type construction totally eliminates the radial loads
- The suction/delivery piping can be placed as per the user's requirement throughout 360° with an interval of 90°
- Low Product and Maintenance cost

TECHNICAL SPECIFICATIONS

- Flow Range: 700 m³/hr (3082 US gpm)*
- Head Range: Up to 500 meters (1640 Ft)*
- No. of Outlets: up to 5* nos.
- Type of Execution: Both Horizontal and Vertical
- Std MOC (Casing/ Impeller/ Shaft): CI / Bronze / SS
- Available in both Gland pack / Mechanical Seal
- 50Hz / 60Hz availability

Note: Other special materials of construction suitable for specific applications are also available.

** Higher range and no. of outlets available on requirement*
