

SEDJ Fire Sets



Typical Applications

- Fire Sprinkler System's Water Supply- Essential for ensuring NFPA20 standards compliance in hotels, factories, hospitals, and commercial buildings.
- Fire Hydrant's Water Supply- Ensures a reliable water source for emergency firefighting operations in urban and suburban areas.
- Hotels- Safeguards guests and property by supplying water for fire suppression systems in case of emergencies.
- Hospitals- Critical for maintaining safety and compliance standards, providing water for fire protection systems in healthcare.
- Commercial Buildings- Supports fire safety protocols by supplying water for sprinkler systems in office complexes and retail spaces.
- Schools- Enhances safety measures by providing water for fire suppression systems in educational institutions.

Operating Conditions

- **Inlet:50-150mm**
- **Outlet:32-125mm**
- **Flow Capacity:26-4405GPM**
- **Head Pressure:1-14BAR**
- **Power Range:4-325kw**

Components

- **Electric pump: end suction pump, split case pump;**
- **Diesel pump: flow capacity is the same as that of electric pump**
- **Jockey pump: a kind of vertical pump with small flow capacity**
- **Control panel**
- **Accessories: suction pipe, discharge pipe with flange, battery, gate valve, check valve, flexible expansion joints, pressure switches etc.;**

MODEL	GPM	BAR	SATTE ELECTRIC PUMP 1	SATTE ELECTRIC PUMP 2	SATTE EGINE PUMP	SATTE OPTION 1	SATTE OPTION 2
SEDJ 50/6-5.5-8.6-2	50	6	SC2 32-200/4 4KW ,5.5HP	SEB 32-250/5.5 5.5KW, 7.5HP	SLD 32 250/5.5 5.5KW, 8.6HP	SARV 4-9 1.5KW, 2HP	SAR 1-15 0.75KW,1HP
SEDJ 50/7-5.5-8.6-2	50	8	SC2 40-210/7.5 7.5KW, 10HP	SEB 32-250/11 11KW ,15HP	SLD 32 250/11 11KW, 12HP	SARV 4-13 2.2KW, 3HP	SAR 1-17 1.1KW 1.5HP
SEDJ 50/9-10-27-3	50	9	SC2 40-210/7.5 7.5KW, 10HP	SEB 32-250/15 15KW, 20HP	SLD 32 250/15 20KW, 27HP	SARV 4-13 2.2KW, 3HP	SAR 1-17 1.1KW 1.5HP
SEDJ 100/7-10-10-2	100	6-7	SSC 32-250/7.5 7.5KW. 10HP	SEB 32-250/7.5 7.5KW, 10HP	SLD 32 250/7.5 7.2KW, 10HP	SARV 4-9 1.5KW, 2HP	SAR 2-11 1.1KW 1.5HP
SEDJ 100/8-15-27-3	100	8	SC2 40-200/11 11KW ,15HP	SEB 32-250/15 15KW, 20HP	SLD 32 250/15 20KW, 27HP	SARV 4-13 2.2KW, 3HP	SAR 2-13 1.5KW 2HP
SEDJ 100/9-17.5-27-3	100	9	SC2 40-250/13 17.5KW, 10HP	SEB 40-250/18.5 18.5KW,25HP	SLD 40 250/18.5 18.5KW, 27HP	SARV 4-13 2.2KW, 3HP	SAR 2-13 1.5KW 2HP
SEDJ 200/6-20-27-3	200	6	SSC 50-250/15 15KW, 20HP	SEB 40-250/15 15KW, 20HP	SLD 50 250/15 15KW, 27HP	SARV 4-13 2.2KW, 3HP	SAR 2-10 2.2KW 3HP
SEDJ 200/10-50-58-4	200	10		SEB 50-315/37 37KW,58HP	SLD 50 250/37 42KW, 58HP	SARV 6-15 3KW, 4HP	SAR 4-14 3KW, 4HP
SEDJ 250/7-25-27-4	250	7	SSC 50-250/18.5 18.5KW, 25HP	SEB 50-250/18.5 18.5KW, 25HP	SLD 50 250/18.5 20KW, 27HP	SARV 6-15 3KW, 4HP	SAR 4-12 2.2KW 3HP
SEDJ 500/7-40-49-7.5	500	7	SSC 65-250/30+K15 30KW, 40HP		SLD 65 250/30 30KW, 49HP	SAR 12-8 5.5KW ,7.5HP	
SEDJ 500/10-75-100-15	500	10	SSC 65-315/550 55KW, 75HP		SLD 65 315/550 75HP(100HP)	SAR 20-10 11KW,15KW	