

## **Vertical in-line fire pump**

Vertical in-line fire pump has its suction and discharge ends on approximately the same centerline, without changing direction like end suction pump. It also requires a much smaller footprint than the horizontal pump.



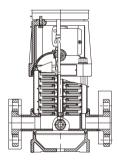


· Certificate: UL Listed / FM Approved

· Standard: NFPA 20

Drive: Electrical motor
Controller: As standard
Flow: 150 ~ 1000 gpm
Head: 40 ~ 150 psi

· Surface: FBE coating as AWWA C550



## Main parts and material

Casing assembly	Cast iron	Impeller	SS / bronze	
Shaft	SS / SAE 1045 steel	Bearing cover	Tungsten carbide	

## Available size

Capacity		Pressure (psi)	Approx. speed	D-f N-
gpm	m³/h	Motor drive	rpm	Ref. No.
150	34	40 - 150	3000	U0301
200	45	40 - 133	3000	U0302
250	57	40 - 133	3000	U0303
300	68	53 - 145	3000	U0304
400	91	41 - 140	3000	U0305
450	102	43 - 139	3000	U0306
500	114	67 - 137	3000	U0307
750	170	41- 100	3000	U0308
1000	227	44 - 95	3000	U0309











