

Annexure - A

Technical Specification

Jockey Fire Pump

Design	Horizontal Centrifugal Back pull out design
Fluid	Water
Capacity (m ³ /hr)	20
Head (M)	80
MOC	
Casing	CI FG 260
Impeller	CI FG 260
Sleeve	CI FG 260
Shaft	45C8
MOTOR	
	ABB/Crompton/Siemens/Bharat bijlee, 415V \pm 10 %, 3 Phase, 50 Hz \pm 5 %, TEFC, Class F Temp. Rise ltd. To Class B, Non Flame proof, IS 325, 50 D.C. Ambient.
Base Frame	M.S. Fabricated Common
Coupling	Flexible, Love joy/Fenner/SKF
Scope Of supply	Pump Along with motor, M.S Fabricated Common base frame coupling duly bored on both side, Coupling guard, Foundation bolts.

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