

Submersible Drainage Center-line Pump JC 11 W-2

SULZER

Specification

Electric submersible pump with double outer casing.
Class B insulation.
Maximum submergence: 26 feet.

JC 11 W-2 Medium head, single-phase

Electric Motor

Single-phase motor with built-in capacitor, 60 Hz.
Motor rating P_2 : 1.0 Hp.
Speed: 3316 rpm.

Voltage, V	115
Nominal current, A	10.3

Power Cable

Heavy duty power cable for submersible pump applications.
32 ft AWG 14/3 SOW-A (UL, CSA, MSHA), single-phase

Motor Protection

Built-in thermal motor protector.

Shaft Seal

Double mechanical seal in oil bath.
Primary seal: Silicon carbide on silicon carbide.
Secondary seal: Silicon carbide on silicon carbide.

Bearings

Single-row deep groove ball bearing.

Discharge Connections

2" NPT threaded connections.

Weight

29 lb (without cable)

Materials

Description	Material
Castings	Cast iron
Casing	Coated steel
Shaft	Stainless steel
Impeller	Urethane Rubber
Wear parts	Stainless steel

