

FUEL DISPENSER JDK50LA SERIES TECHNICAL SPECIFICATION

NO.	ITEM	PARTS TECHNICAL SPECIFICATION	REMARK
1	FLOW METER	MODEL: MJ-85 Accuracy: $\pm 0.2\%$	
2	SOLENOID VALVE	Working life $\geq$ Half million times	
3	NOZZLE	Automatic shut-off nozzle,	
4	EXPLOSION-PROOF MOTOR	Class of insulation: F Anti-explosion certificate	
5	GEAR PUMP	MODEL:ZCH-50 GEAR PUMP Working Pressure: 0.18~0.24Mpa Vacuum: ≥ 0.06 Mpa Flow rate: 45~55L/min Pump air pressure: 0.35Mpa	
6	GAS-OIL SEPARATOR	ACCORDING TO STANDARD NO.: JJG443	
7	EXPLOSION-PROOF JUNCTION BOX	Heptcable 2.5mm ² connection port	With explosion-proof flexible pipe if needed
8	PULSER	Base on customer's requirement	
9	HOSE	Special customized viton hose Steel wire interlayer Inside diameter: 19mm Working pressure: 0.3Mpa Good electric conductivity	
10	CABLE	Flame retardant oil resistant cable with explosion-proof flexible pipe outside	
11	SWIVEL	MODEL:MD-45A	
12	BREAKAWAY	BREAKAWAY	
13	NEW GENERATION COMPUTER WITH RS485 PORT/ SPECIAL FUNCTIONS	1-Motor stops automatic when unplug the electronic mechanical totalizer 2-Rounding 3-Set a key as filling amount	

		4-Motor stops automatic if hold the nozzle but no filling ...Etc..	
14	SEAL	VITON	
15	SPECIAL COMPONENTS EQUIPPED	emergency stop button	

Specifications:

- 1.Accuracy: $\pm 0.3\%$, repeatability: $\leq \pm 0.15\%$
- 2.Frequency: 50HZ ± 1 HZ
- 3.Delivery Rate: 5 to 50L/min
- 4.Rating Power: 0.75KW
- 5.Measurbale Minimum: 5L
- 6.Ambient Humidity: $\leq 95\%$
- 7.Noise: ≤ 80 dB(A)
- 8.Ambient Temperature: $-25^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- 9.Inlet Vacuum: ≥ 54 kPa
- 10.Anti-Explosive ID: Exdm[ib]ib II AT3
- 11.Anti-Explosive Certificate Number:CE011154 CE011155 CE011156 CE011157
- 12.License of Manufacturing Metric Instrument:ZheZi00000625
- 13.Power Supply: AC 220V+10%, or -15%, 50HZ ± 1 HZ

Dimension:

