



# Data Sheet

Form No.	Issue Date	Rev. Date
DS-1017	02/18/13	04/09/14

## WATEROUS CP-5 SERIES PUMP

**DESCRIPTION: TWO STAGE ULTRA HIGH PRESSURE CENTRIFUGAL FIRE PUMP**

**CAPACITIES AND RATINGS:**

CP-5: 320 GPM @ 1350 PSI

**CPK-5 PUMPS ARE AVAILABLE AS FOLLOWS:**

Table 1. CP-5 Series Models:

Basic Model	Intake	Discharge	Pump Drive		Complete Pump/ Trans Model	Drawing
			Transmissions	Mounting		
CP-5	3" NPT	ANSI 1-1/2"	Extra Heavy Duty K	PTO	CPK-5	DPL83424

**SPECIFY A COMPLETE PUMP AS FOLLOWS:**

**1.) VEHICLE INFORMATION**

(See order form)

**2.) PUMP INFORMATION**

**Rated Capacity per Pump -**

U.S. GPM: 320 GPM

**3.) PUMP MODEL**

**Complete Pump/Transmission Model-**

See Table 1

**Material-**

Cast iron body

(See form F-2011 for additional information on materials)

**Pump Discharge Position-**

Up

**4.) TRANSMISSIONS**

**4a.) K Series-** See data sheet DS-2000

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### 5.) IMPELLER SHAFT

**Shaft Material-** 17-4 Stainless Steel

**Seal Type-** Mechanical Seal

**Impeller Part Numbers-** 83382, 83383

### 6.) INTAKE

**6a.) Intake Size-** 3" NPT

### 7.) DISCHARGE

**7a.) Discharge Size-**

1-1/2" ANSI

**7b.) Additional Discharge Valves-**

List all valves to be shipped loose

See data sheet DS-4000

**7c.) Discharge Valve Accessories-**

List any control rods, panel items, etc.

See data sheet DS-4000

### 8.) SPECIALITY ITEMS

**8a.) Warranty-** See data sheet DS-4008

**8b.) Paint-** See data sheet DS-4008

**8c.) Extra Operators Manuals-** See data sheet DS-4008