



Data Sheet

Form No.	Issue Date	Rev. Date
DS-2007	04/17/14	

WATEROUS QC SERIES CHAIN DRIVE TRANSMISSION

DESCRIPTION: PTO DRIVEN CHAIN DRIVE FIRE PUMP TRANSMISSION

QC SERIES TRANSMISSIONS ARE AVAILABLE AS FOLLOWS:

Table 1. QC Series Transmissions

Model	Drop Dimension	Driveline		For Pumps Rated	Used on Pump Models	Dimensional Drawing
		Size	Spline			
QC	9.867 in. 250.61 mm	1-3/4 in.	1-3/4-10 SAE	4000 GPM 15,141 L/min	CRU-2	DPL83401

SPECIFY A COMPLETE QC SERIES TRANSMISSION AS FOLLOWS:

TRANSMISSION MODEL

Model QC, add to basic pump model. Example: CRU**QC**-2

INPUT SHAFT (Driveline)

Standard: 1-3/4-10 SAE spline

NOTE: Refer to the PTO's continuous duty torque rating to calculate the maximum pump capacity.

RATIO

Specify one of the following:

1.31