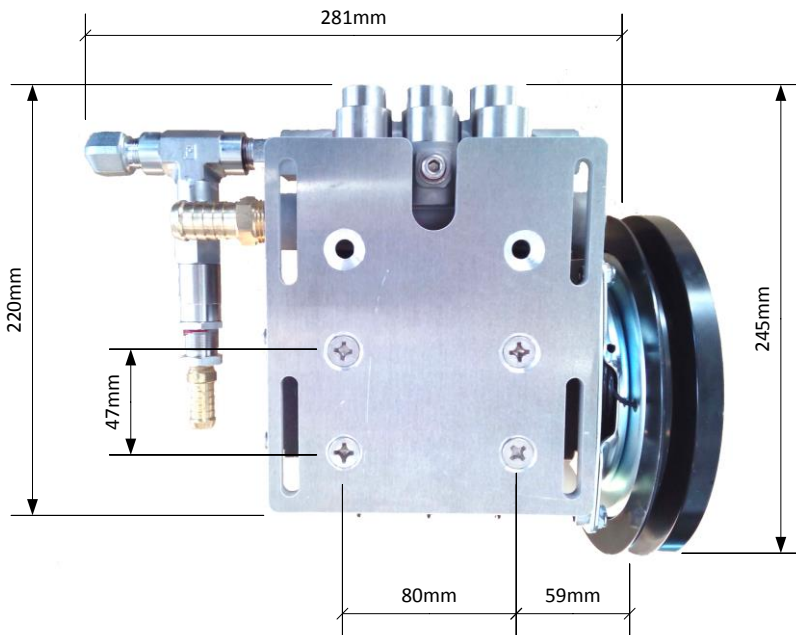
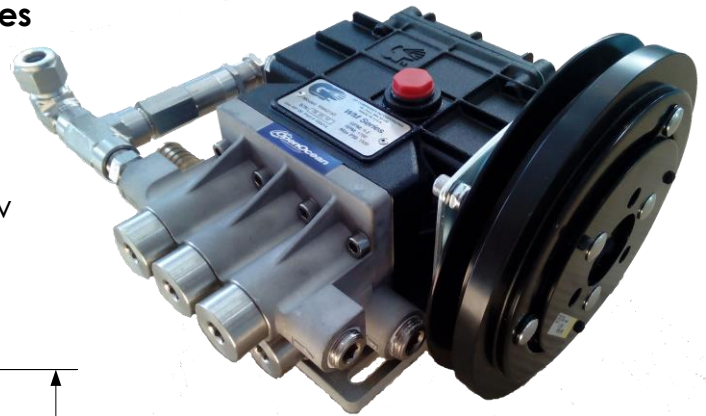


Engine Drive Pump Installation – Facts and Figures

When you are considering an Engine Drive watermaker, The first thing you will want to know is, can I fit it?



Dimensioned view from bottom of pump with optional base plate fitted

Can be driven in either direction – clockwise or anti-clockwise

Pump weighs 11kg

The pulley is 7" in diameter

Dimensions:

-Center of drive belt to back fitting 281mm This can be reduced to 225mm with the addition of a couple of street elbows in the fitting assemblies

-Total width including pulley 245mm, pump body only is 220mm

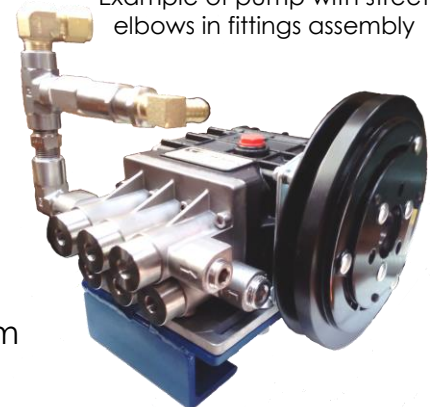
-The mounting sockets take 8mm machine screws

-The mounting holes are 80mm and 47mm apart

-Forward mounting holes are 59mm back from the center of the drive belt

-The crank-shaft is center between the mounting holes and 51mm above the base of the pump body

Example of pump with street elbows in fittings assembly



Pump Pulley Diameter	Pump Pulley Circumference	Crankshaft Pulley Diameter	Crankshaft Pulley Circumference	Engine Speed Range
7"	22"	5"	15.7"	1950 to 2450RPM
7"	22"	6"	18.8"	1550 to 2050RPM
7"	22"	7"	22"	1250 to 1750RPM
7"	22"	8"	25.13"	1030 to 1530RPM