

PWD DP 4

COMPACT PLANT BASIC DESCRIPTION



The process is completely automatic and outlines as follows:

From the tank to collect water to be treated, a metering or centrifugal pump delivers the water to the flocculation – treatment tank.

The electro-mixer will be automatically started

At the same time also the vibrator and the metering device for cleaning powder will start.

At the end of flocculation, continuously, suspension water/flocks passes through the band with filtering fabric.

The same band will go on gradually with the help of two water sensors.

The filtered and therefore clarified water will fall for gravity in the below tank.

From the clean water tank the water is sent to re-use or to the sewer by a metering or centrifugal pump .

TECHNICAL GENERAL SPECIFICATIONS

MODEL : **PWD DP 4**

DIMENSIONS : 1600 mm x 1600 mm x 750 mm

WEIGHT 380 Kg

BUILDING MATERIAL : Epoxy coated steel

EQUIPMENT 2 Dosing/Centrifugal pumps.
1 Mixer
1 Dosing Screw

FILTRATION DEVICE : Belt Filter

TREATMENT CAPACITY : 600 – 800 litre/hour

MANUFACTURING DETAILS



INTECNA