

# SUBMERSIBLE DEWATERING PUMP

Series: KTM

Model: 4KTM1503 / 1504

15 HP / 3450 RPM

Discharge: 4"



# **DISCHARGE**

4" vertical for hose coupling. Cast iron ASTM A-48 class 30.

#### LIQUIDTEMPERATURE

104°F (40°C)

#### **UPPER COVER**

Cast iron ASTM A-48 class 30

## **PUMP BODY**

Cast iron ASTM A-48 class 30

## **MOTOR HOUSING**

Cast iron ASTM A-48 class 30

## **IMPELLER**

**Design:** semi-open

**Material:** high chrome alloy

#### **INLET PLATE**

**Ductile iron** 

#### **SHAFT**

420 AISI stainless steel

## **HARDWARE**

304 series stainless steel

Last update: JUL/12/2022

#### **O-RINGS**

Nitrile rubber (NBR)

## **PAINT**

Air dry enamel, water based.

#### **SEAL**

**Design:** double mechanical, oil filled chamber. **Material:** SiC-SiC / carbon-SiC. Stainless steel hardware.

#### **CORD ENTRY**

50 ft of neoprene cord, sealed against moisture.

## **MOTOR**

Three phase induction motor, 230 & 460 volts, 60 Hz, 3450 RPM. Insulation class F and IP68 protection class.

#### **STRAINER**

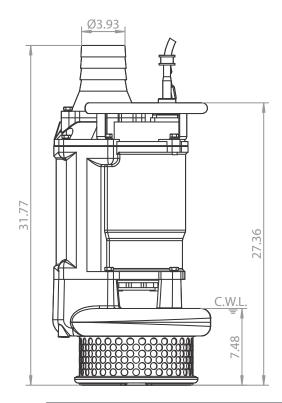
Steel

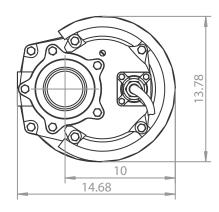
#### HANDLE

Rubber and steel

# **ACCESSORIES**

Includes a discharge adapter for NPT threads

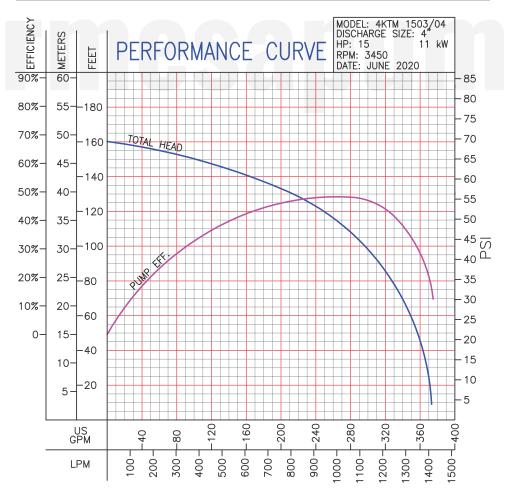




Dimensions in inches.

C.W.L.: continuous running water level.

MODEL	PART No.	НР	VOLTS	PHASE	RPM	MAX	WEIGHT
					(Nominal)	AMPS	(pounds)
4KTM1503	70090246	15	230	3	3450	36.4	300
4KTM1504	70090247	15	460	3	3450	18.2	300



#### **IMPORTANT!**

- 1. Never use this pump to handle explosive liquids.
- 2. This pump is not approved to be used in swimming pools, recreational installations or any application where human contact may be common.
- 3. Testing is performed with water specific gravity of 1.0 @ 68 °F (20 °C); other fluids may vary performance.