

## SUBMERSIBLE DEWATERING PUMP

Series: KTM Model: 3KTM753 / 3KTM754 7.5 HP / 3450 RPM Discharge: 3"

**DISCHARGE** 3" vertical for hose coupling. Cast iron ASTM A-48 class 30.

**LIQUID TEMPERATURE** 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.



**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.

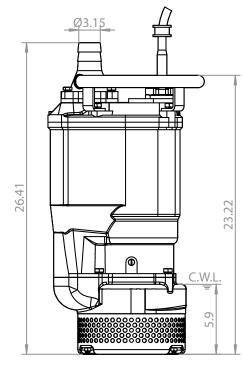
## MOTOR

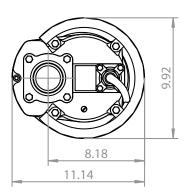
Three phase induction motor, 230 & 460 volts, 60 Hz, 3450 RPM. Insulation class F and IP68 protection class.

STRAINER Steel.

HANDLE Rubber and steel.

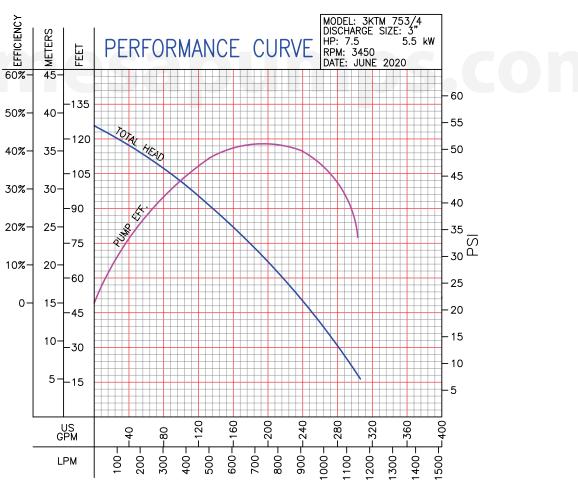
ACCESSORIES Includes a discharge adapter for NPT threads.





Dimensions in inches. C.W.L.: continuous running water level.

MODEL	PART No.	НР	VOLTS	PHASE	RPM (Nominal)	MAX AMPS	WEIGHT (pounds)
3KTM753	70090240	7.5	230	3	3450	20	170
3KTM754	70090241	7.5	460	3	3450	9.6	170



## **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.