



# DM4



**INDUSTRIAL**



**RESIDENTIAL**

Single-channel centrifugal drainage pump. Specifically designed for heavy duty applications it guarantees high capacity at medium head; ideal for civil and industrial applications. Available in mobile or permanent version with coupling feet.

## CONSTRUCTION FEATURES

<b>Pump body</b>	cast iron
<b>Impeller</b>	cast iron
<b>Seal</b>	double seal with oil barrier: pump side silicon carbide, engine side sealing ring
<b>Pump shaft end</b>	steel AISI 304
<b>Prefilter sieve</b>	Ø max 60 mm (DMT 250/4-400/4), Ø max 90 mm (DMT 550/4-750/4)
<b>Ambient temperature</b>	0-40 °C
<b>G</b>	eraser NBR
<b>Gaskets</b>	stainless steel A2
<b>Bolts</b>	galvanized iron
<b>STAINER</b>	20 m

## Motor

**2 poles induction motor in oil bath** 3~ 230V-50Hz  
 3~ 400V-50Hz  
 3~ 230/400V-50Hz  
 3~ 400/690V-50Hz

**Insulation class** F

**Protection degree** IPX8

**50HZ**

**60HZ**

MODEL 3~	HP	kW	FLOW RATE (l/min)	H (m)	PIPE-DNM
<b>DMT 250-4</b>	2.5	1.8	200 ÷ 1400	9.6 ÷ 2.1	100
<b>DMT 300-4</b>	3	2.2	200 ÷ 1500	11.4 ÷ 3.6	100
<b>DMT 400-4</b>	4	3	200 ÷ 1600	12.7 ÷ 4	100
<b>DMT 550-4</b>	5.5	4	200 ÷ 3000	14 ÷ 1.3	100
<b>DMT 750-4</b>	7.5	5.5	200 ÷ 3000	16.2 ÷ 2.6	100