

# NOVA UP MAE

## SUBMERSIBLE PUMPS



### CLEAR WATER DRAINAGE FOR DOMESTIC USE



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Electronic pump drainage with vertical adjustable (automatic or manual) with removable filter for suction up to 2/3 mm. The adjustment slider of the probes, allows you to vary the level of on-off of the pump, this feature increases the versatility of installation.

The vertical delivery and the electronic float make it a pump suitable for use in wells of small dimensions.

These pumps can be used with liquids containing solids up to 10 mm maximum size.

Pump body, impeller, cap and grille in technopolymer.

The motor, rotor shaft and screws in stainless steel.

Triple O-ring seal with interposed oil chamber.

Asynchronous submersible motor for continuous operation. Stator in a sealed stainless steel enclosure.

Rotor mounted on ball bearings greased for life and oversized.

Thermal-ampere protection incorporated and condenser permanently connected.

#### Operating range:

from 1 to 15 m<sup>3</sup>/h-with prevalence up to 10 meters.

#### Temperature range of the liquid:

from 0° C to +35° C for domestic use.

#### Pumped liquid temperature:

murky waters without fibers

#### Minimum depth of draft:

NOVA UP 300 M-AE 60 mm

NOVA UP 600 M-AE 70 mm

#### Maximum immersion:

7 meters.

#### Installation:

vertical, portable or fixed.

#### Degree of protection:

IP 68.

#### Insulation class:

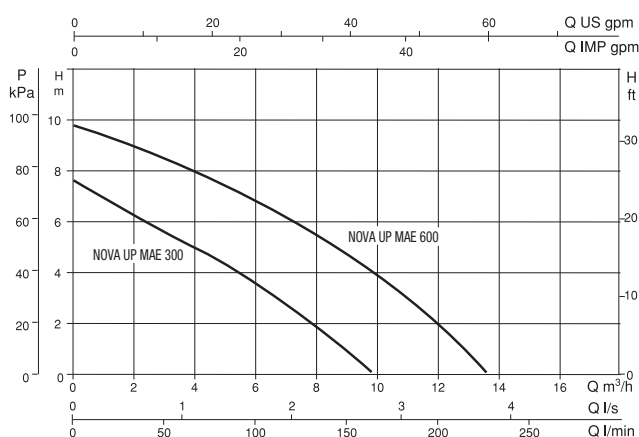
F.

## TECHNICAL DATA

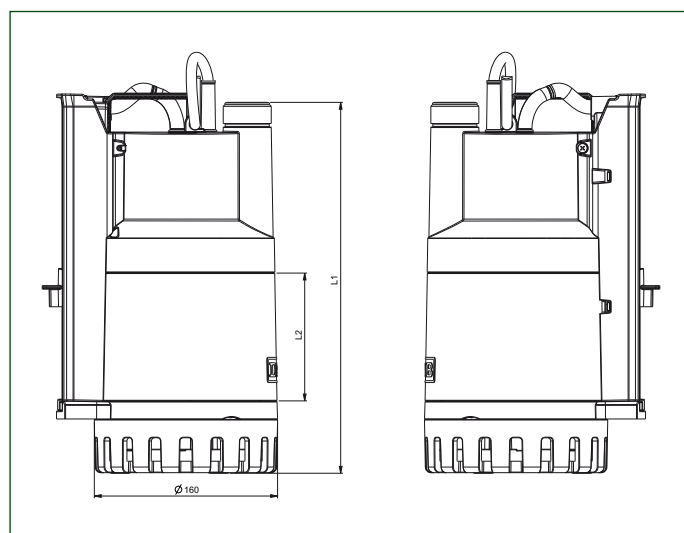
MODEL	CODE	ELECTRICAL DATA				HYDRAULIC DATA														
		VOLTAGE 50 HZ	P1 MAX kW	P2 NOMINAL		In A	Q=m <sup>3</sup> /h	0	1	2	3	4,5	5	6	7	7,5	9	10	12	13,5
NOVA UP 300 M-AE *	60153572	1X220-240 V~	0,38	0,21	0,28	1,5	Q=l/min	0	16,6	33,3	50	75	83,3	100	116,6	125	150	166,6	200	225
NOVA UP 600 M-AE *	60153573	1X220-240 V~	0,77	0,52	0,69	3,5	H (m)	7,6	6,9	6,25	5,6	4,7	4,4	3,6	2,8	2,3	1			
								9,8	9,4	9	8,5	7,7	7,4	6,8	6,2	5,9	4,7	3,9	2	0,3

\* Available from april 2014

### NOVA UP M-AE



## DIMENSIONS AND WEIGHTS



MODELO	L1	L2	DNM GAS	CABLE	WEIGHT Kg	Q.TY X PALLETES
NOVA UP 300 M-AE	296,2	75,9	1" ¼	10 mt.	5,8	39
NOVA UP 600 M-AE	324	111,6	1" ¼	10 mt.	7,3	26