

VERTY NOVA

INTEGRATED FLOAT SWITCH SUBMERSIBLE PUMPS



Submersible pumps specifically designed for uses in narrow pits with dimensions down to 7.9 in x 7.9 in (20 cm x 20 cm). Suitable to pump clear water containing particles with maximum diameter up to 0.2" (5 mm)

Pump with built-in float switch

Anti-corrosive and rust-proof materials. Integrated float switch.

Low suction capability: 0.1" (3mm) (manual mode).

Very low priming and STARTING level of the pump:

0.4 – 0.6" (10-15 mm) (manual mode).

Lever for manual or automatic operation.

Easy access through sliding cover to float switch for cleaning.

Motor with thermal overload protection.

Excellent cooling of the motor that enables the pump to operate even when it is partially submerged.

Supplied with power cable with plug, non return valve and 4-step fitting.

In compliance with CSA Standards

C22.2 No.108 - 14, UL Standard No. 778

Operating range

from 4.4 to 52.8 gpm (1 to 12m³/h)

with head up to 30 ft (9 m)

Liquid temperature range

from 32°F to +95°F (0°C to +35°C) for domestic use

Pumped liquid grey water without fibres

Pump priming level 0.4" - 0.6" (10-15 mm) in manual operation

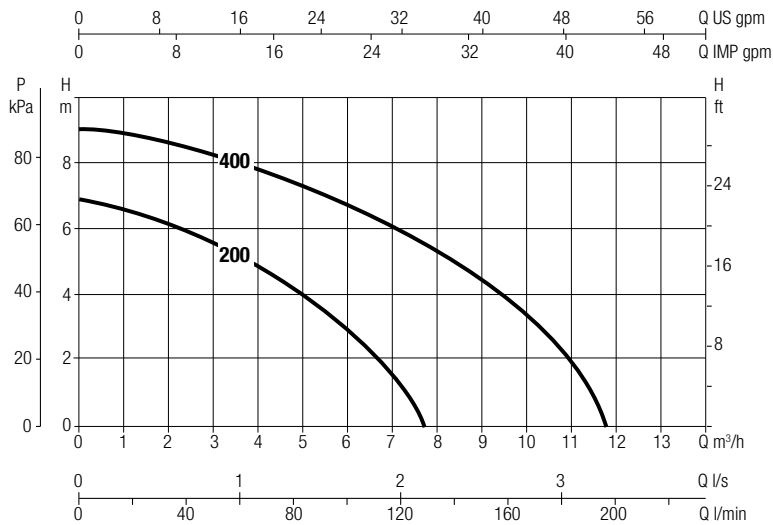
Max. immersion depth 23 ft (7 m)

TECHNICAL DATA

MODEL	CODE
VERTY NOVA 206 M	60146276H
VERTY NOVA 406 M	60146278H

ELECTRICAL DATA						
VOLTAGE 60 Hz	P1 MAX kW	P2 NOMINAL		In A	CAPACITOR	
		kW	HP		µF	Vc
1x115 V~	0.33	0.18	0.25	2.7	12.5	250
1x115 V~	0.67	0.37	0.5	7	20	250

RANGE PERFORMANCE



DIMENSIONS AND WEIGHT

MODEL	units	A	B	C	Ø D	H	H1	DNM (NPT)	CABLE ft	Q.TY x PALLET	WEIGHT lbs
VERTY NOVA 206 M	inch	6.2	8.9	7.9	1.3	15.7	10.4	1 1/4	16 ft	40	9.3 lbs
	mm	158	225	200	33	400	265	1 1/4	5 m		4.2 Kg
VERTY NOVA 406 M	inch	6.2	8.9	7.9	1.3	15.7	10.4	1 1/4	16 ft	40	11.2 lbs
	mm	158	225	200	33	400	265	1 1/4	5 m		5.1 Kg

DIMENSIONS

