

DOMINATOR 5 RW

PUMPS FOR OPEN AND DRILLED WELLS

- 100% stainless steel
- Water recovery and re-use
- Ready to use
- Reduce water consumption



DESCRIPTION

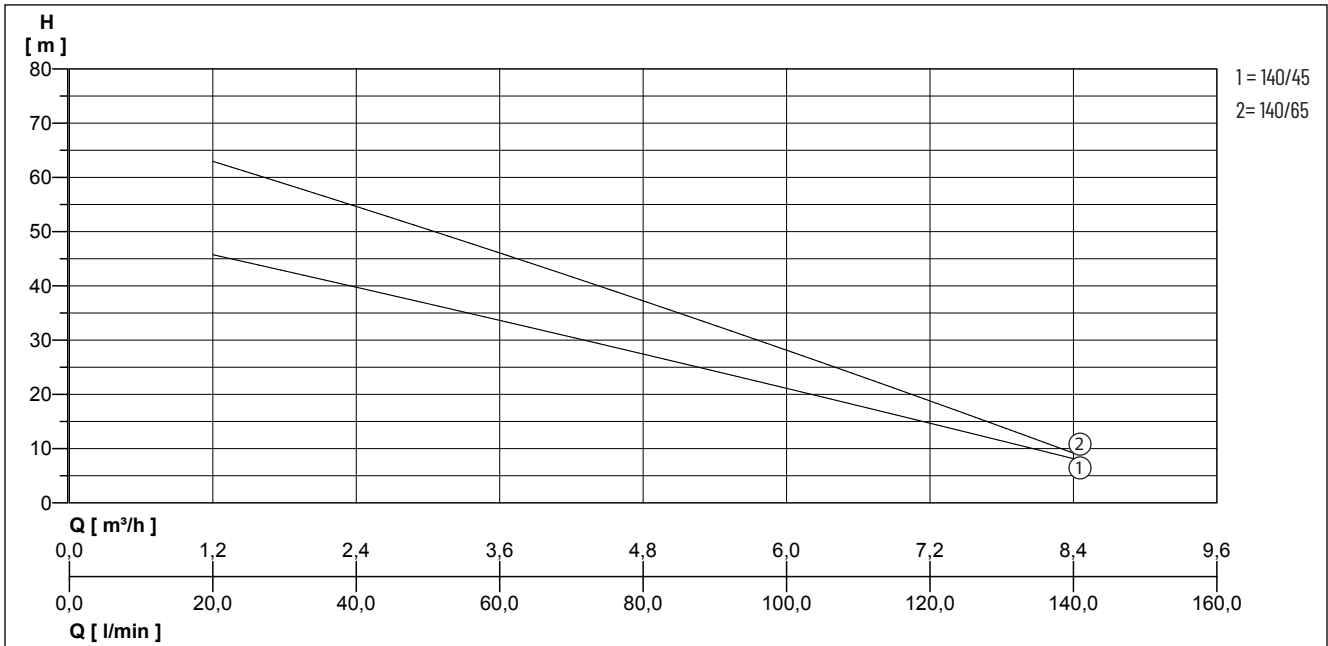
DOMINATOR 5 RW Pack is a system consisting of a multi-stage submersible centrifugal pump complete with an on/off device, intake tube, floating filter and 20 m of nylon rope.

Ready to use for applications using rain water.

APPLICATIONS

- Lifting of water from wells and rainwater collection tanks
- Small automatic systems for garden irrigation
- Rainwater recovery systems
- Surface irrigation

PERFORMANCE



We reserve the right to change specifications without notice. Pump performance is subject to ISO 9906 ISO 9906:2012 - Grade 3B tolerances.

Type	Flow rate Q [m³/h]	1.2	2.4	3.6	4.8	6	7.2	8.4
DOMINATOR 5 140/45B M RW Pack	Delivery head H [m]	47.0	38.0	33.0	28.0	22.0	15.0	7.5
DOMINATOR 5 140/65B M RW Pack		63.0	55.0	45.0	38.0	28.0	19.0	9.0

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MECHANICAL DATA

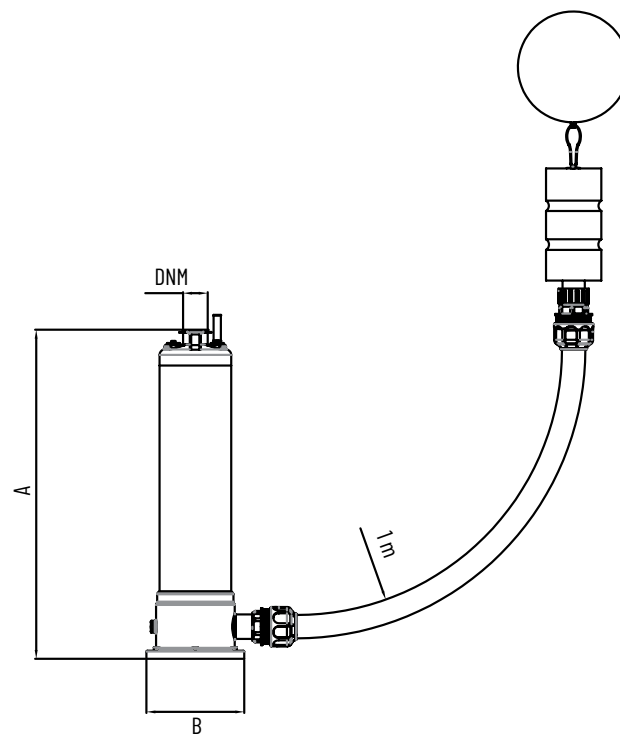
Bearing	Self-lubricating ball bearings.	Pump housing	Stainless steel Europe: EN10088-1 X 5 CrNi 1810 (1.4301) USA: AISI 304
Oil chamber	Yes	Submersible	Yes
Shaft	Part in contact with the liquid - Stainless steel Europe: EN 10088-1 X5CrNi18-10 (1.4301)/ USA: AISI 304 Motor side - Graphite	Diffuser	Stainless steel X5CrNi18-10 (AISI 304)
Impeller	Stainless steel X5CrNi18-10 (AISI 304)	Type of liquid	clean water without suspended solids or abrasive material
Motor housing	Stainless steel	Temperature of the liquid max.	40 °C
		Suction height max	17 m

ELECTRICAL DATA

Voltage	1/N/PE~230 V	Plug	Safety
Power line	20m H07RN-F	Rotation speed	2850 rpm
Type of enclosure	IP 68	Motor cooling	gepumpte Flüssigkeit
Insulation class	F		

DOMINATOR 5 RW

Type	Code No.	Motor rating		Current	Weight
		P1	P2		
DOMINATOR 5 140/45B M RW Pack	N3191370	1.3 kW	0.9 kW	6.0 A	20.4 kg
DOMINATOR 5 140/65B M RW Pack	N3191360	1.7 kW	1.2 kW	7.7 A	22.0 kg



DIMENSIONS [mm]

Type	A	B	DNM
DOMINATOR 5 140/45B M RW Pack	540	176,5	1 1/4"
DOMINATOR 5 140/65B M RW Pack	594	176,5	1 1/4"