

DARK SV



Applicazioni

Drenaggio acque reflue.
Idonea per il sollevamento di acque sporche con particelle solide di diametro max. 35 mm.

Applications

Drainage for waste water.
Suitable for dirty water with solid particles of max. diameter of 35 mm.

Motore e caratteristiche

Grado di protezione IP68
Alimentazione monofase 230V-50Hz
Cavo 10 metri
Classe isolamento B
Girante: INOX

Motor and features

Protection degree IP68
Power supply in single-phase 230V-50Hz
Electrical cable 10 mt
Insulation class B
Impeller: INOX

Limiti di utilizzo

Temperatura massima liquido 40°C
Liquido pompato: liquido sporco con dimensione dei solidi massimo a 35mm.
Livello pH liquido 4-10
Portata massima: 22800 l/h
Sommergibilità massima: 5 m

Application limits

Max. water temperature 40°C
Liquid condition: dirty water with maximum solid of 35mm.
pH level from 4-10
Max. flowrate: 22800 l/h
Max. submersible depth: 5 m

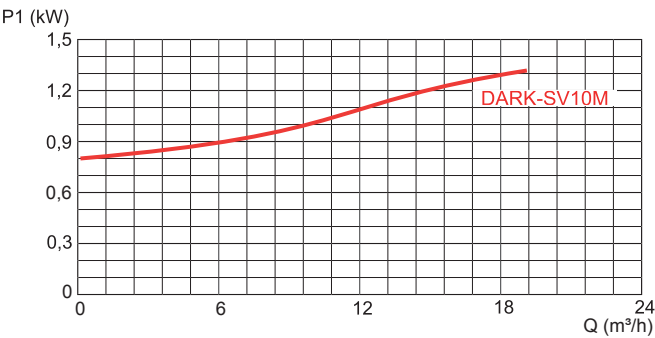
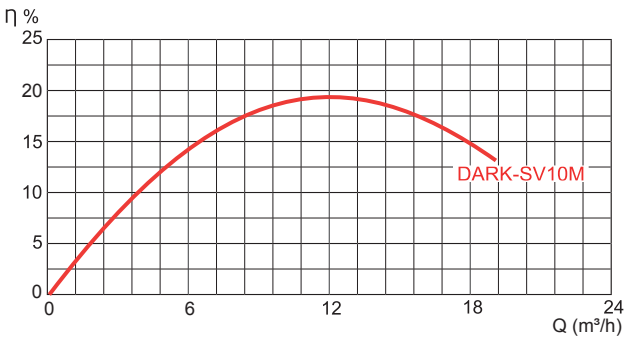
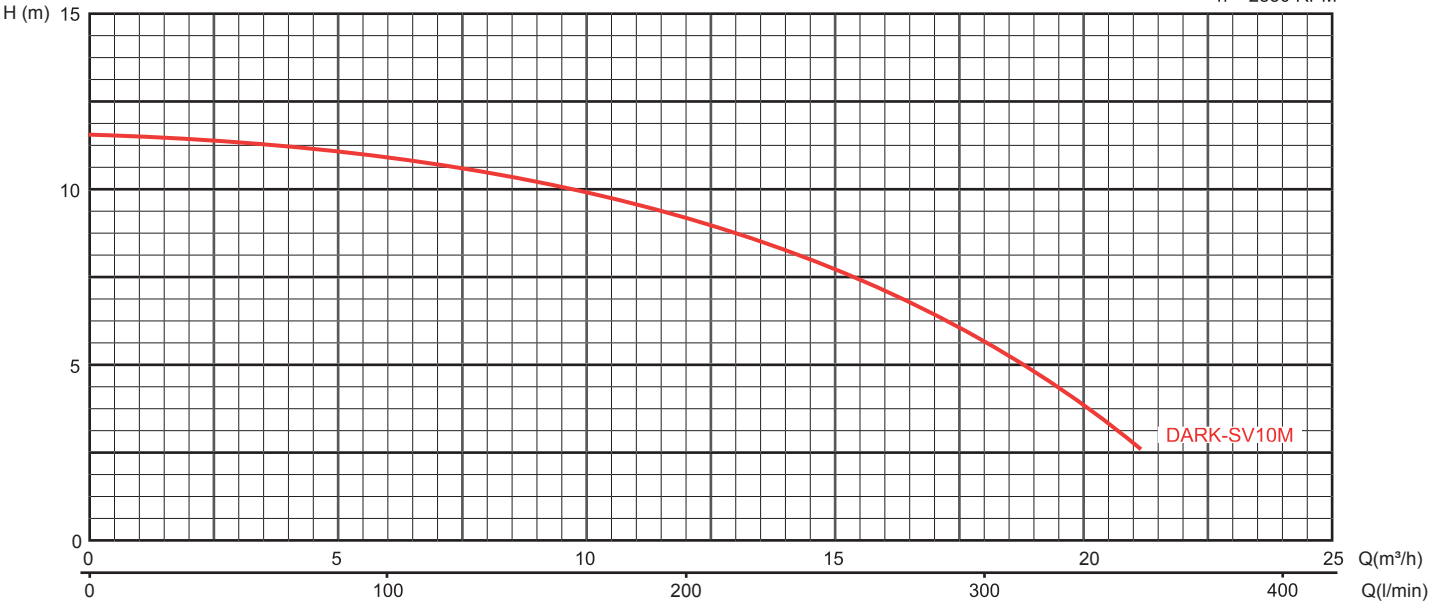
Componente Component	Materiale Material
Motore Motor	Rame Brass
Chiocciola di aspirazione Pump body	AISI 304
Albero motore Motor shaft	AISI 304
Supporto inferiore Bottom support	AISI 304
Tenuta meccanica Mechanical seal	Grafite & Ceramica Graphite & Cermic
Olio lubrificante Seal lubricant oil	Olio per uso alimentare e farmaceutica Oil for food machinery and pharmaceutic use
Girante VORTEX arretrata VORTEX back impeller	AISI 304

Modello e codice <i>Model and code</i>	Prezzo <i>Price</i>	Potenza nominale <i>Rated power</i>		I Max. [A]		Q = Portata - <i>Capacity</i>								
						l/min	0	50	100	150	200	250	300	350
		Hp	kW P1	Monofase <i>Single-phase</i> 230V	Trifase <i>Three-phase</i> 400V	m³/h	0	3	6	9	12	15	18	21
						Prevalenza manometrica totale in m C.A. <i>Total head in meters w.c.</i>								
DARK-SV10M		1	0,75	4,7	/	H (m)	11,7	11,4	10,8	10	9	7,6	5,8	3,7

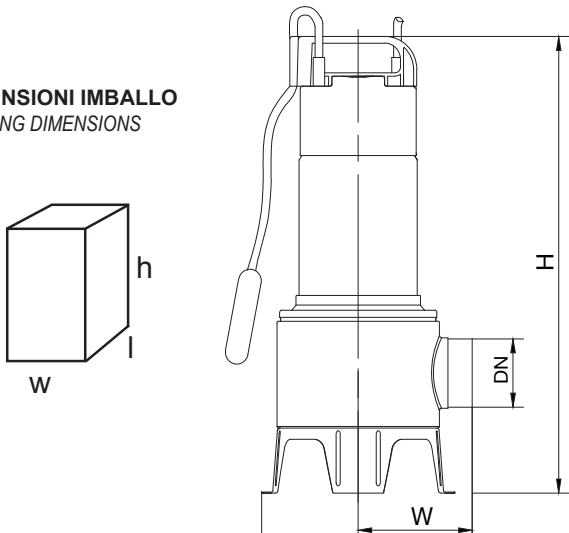
Per i valori della potenza assorbita P₁ vedi grafico nella pagina a destra / For input power P₁ please check the curve on the next page

PRESTAZIONI / PERFORMANCES

n = 2850 RPM



DIMENSIONI IMBALLO
PACKING DIMENSIONS



MODELLO POMPA PUMPS'S MODEL	DIMENSIONI POMPA PUMPS'S DIMENSIONS [mm]			DIMENSIONI IMBALLO PACKING DIMENSIONS [mm]			PESO WEIGHT
	W	H	DN	w	l	h	kg
DARK-SV10M	220	415	2"	275	235	463	10,9