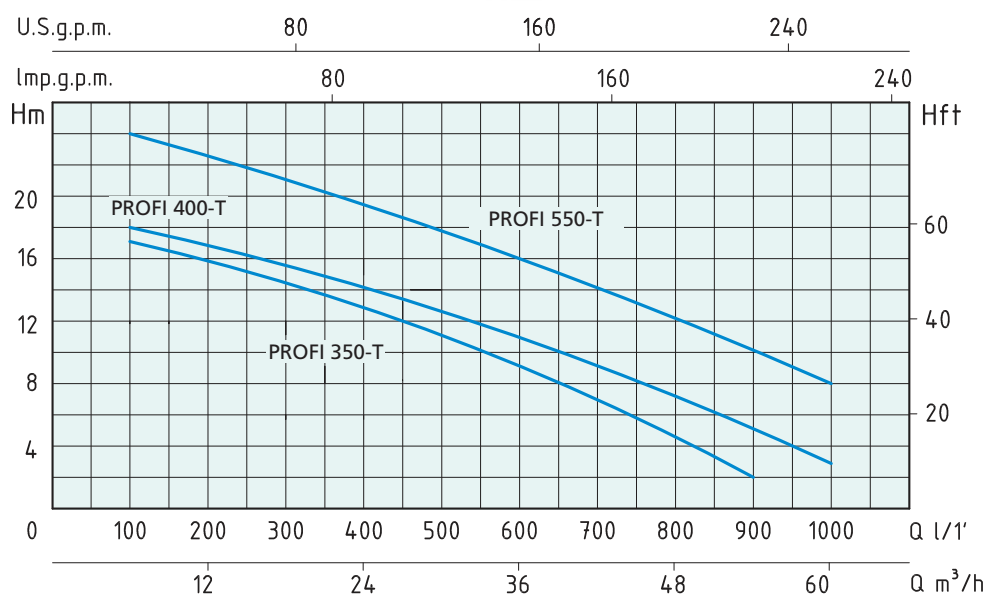


PROFI



ACCESSORIO
ACCESSORY



TIPO TYPE	POTENZA NOMINALE NOMINAL POWER		POTENZA ASSORBITA INPUT POWER	AMPERE	Q = PORTATA - CAPACITY												
	P2		P1		Trifase Three-phase	m³/h	6	12	18	24	36	42	48	54	60		
Trifase Three-phase	HP	kW	kW	Trifase Three-phase	lt/1'	100	200	300	400	600	700	800	900	1000			
230/400V-50Hz				3 x 400V	Prevalenza manometrica totale in m.C.A. - Total head in meters w.c.												
PROFI 350-T				3,5	2,5	3,5	6	H (m)	17	16	15	13	9	7	5	2	
PROFI 400-T	4	3	4,6	8,3	18	17	16		14	11	9	7	5	3			
PROFI 550-T	5,5	4	7	12	24	23	21		19	16	14	12	10	8			

ELETTROPOMPE SOMMERSE CON GIRANTE VORTEX SUBMERSIBLE ELECTRIC PUMPS WITH VORTEX IMPELLER

WORTEX

APPLICAZIONI

Elettropompe per drenaggio con girante immersa tipo Vortex arretrata che consente ampi passaggi liberi anche integrali. Adatte per il sollevamento di liquidi biologici e fognari, con sostanze colloidali ed oleose e per scarichi di origine civile ed industriale.

LIMITI D'IMPIEGO

- Temperatura liquido fino a 35°C
(per un uso domestico secondo EN 60335-2-41)
Temperatura max. liquido: 50°C (per altri impieghi)
- Massima profondità d'immersione 20 mt.
(con cavo di adatta lunghezza)
- Passaggio solidi Ø 70 mm
- Livello min. d'aspirazione 190 mm
- Servizio continuo

MOTORE

- Isolamento Classe F
- Protezione IP 68

MATERIALI

- Corpo motore Ghisa
- Corpo pompa Ghisa
- Girante Ghisa
- Albero motore Acciaio Inox AISI 304
- Doppia tenuta meccanica in camera d'olio Ceramica/Grafite/NBR
Silicio/Silicio/NBR

APPLICATION

Submersible drainage pumps with plunged back impeller Vortex type, which allows free passage of suspended parts. Suitable in civil and industrial water systems, for cesspool drainage with oily or chemical liquids, for dirty waters with solid and particularly fibrous particles and for zootechnical waste waters.

OPERATING CONDITIONS

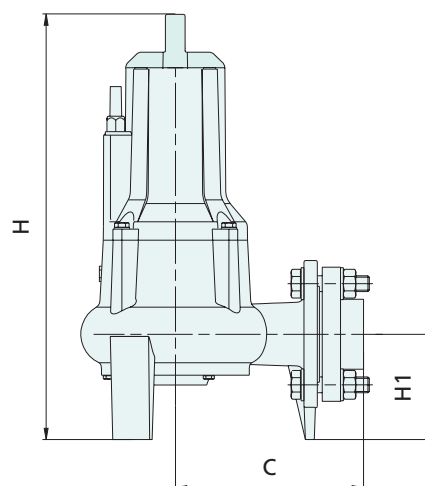
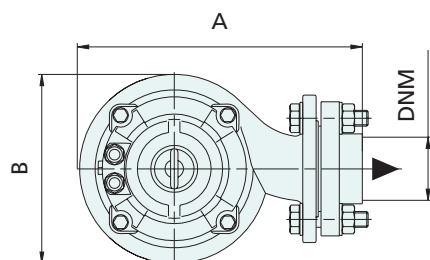
- Liquid temperature up to 35°C
(for home use according to EN 60335-2-41)
Temperature max. liquid: 50°C (for other uses)
- Maximum immersion depth 20 mt.
(with a cable of the appropriate length)
- Grain size inlet Ø 70 mm
- Min. suction level 190 mm
- Continuous duty

MOTOR

- Insulation Class F
- Protection IP 68

MATERIALS

- Motor body Cast Iron
- Pump body Cast Iron
- Impeller Cast Iron
- Shaft with rotor Stainless Steel AISI 304
- Double mechanical seal in oil chamber Ceramic/Graphite/NBR
Silicon/Silicon/NBR



TIPO TYPE	DIMENSIONI mm - DIMENSIONS mm								DIMENSIONI DIMENSIONS mm				PESO WEIGHT
Trifase Three-phase	A	B	C	H	H1	DNM	CAVO CABLE	Passaggio solidi (mm) Grain size inlet (mm)	P	L	H	Kg	
PROFI 350-T	358	256	229	593	143	3"	10 mt H07RN8-F	Ø 70	285	380	702	57,4	
PROFI 400-T	358	256	229	607	143	3"	10 mt H07RN8-F	Ø 70	285	380	702	62,1	
PROFI 550-T	358	256	229	628	143	3"	10 mt H07RN8-F	Ø 70	285	380	702	68,7	