

— WORTEX —

POMPE

CATALOGO GENERALE
GENERAL CATALOGUE



— WORTEX —

ENGINE

CATALOGO GENERALE
GENERAL CATALOGUE



WORTEX PRODUCTS

— WORTEX —

COMPRESSORI

CATALOGO GENERALE
GENERAL CATALOGUE



— WORTEX —

IRRORAZIONE E DISERBO

CATALOGO GENERALE
GENERAL CATALOGUE



AS



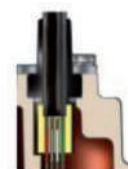
AS 200



AS 300



Girante HCR
High chrome impeller



Base per cavo epossidico
Epoxy Cable Base



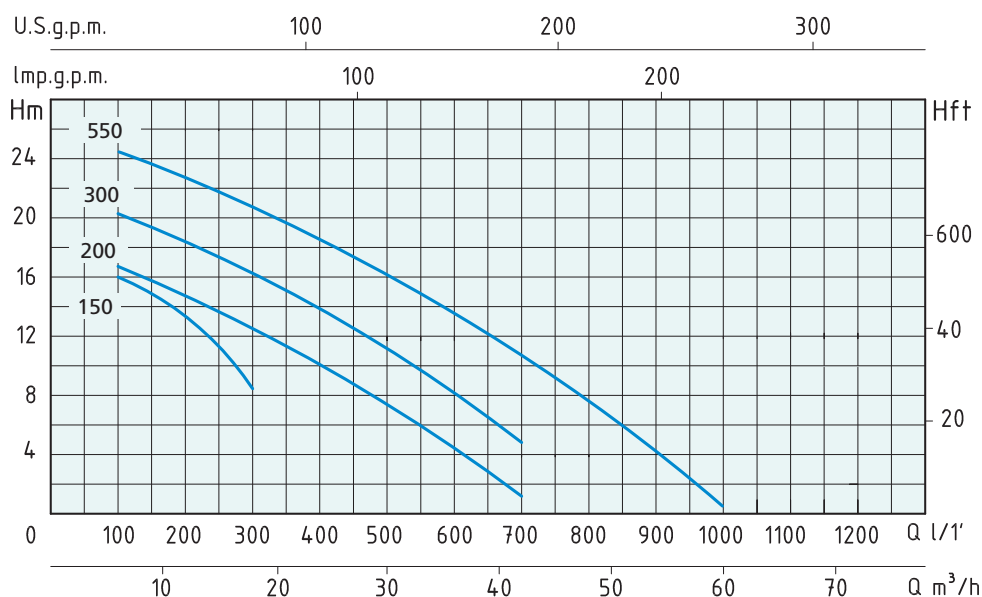
Protezione termica
Thermic protection



Doppia tenuta meccanica
Double Mechanical Seals



Motore a secco
ad alta efficienza
High Efficiency Dry Motor



TIPO TYPE		POTENZA NOMINALE NOMINAL POWER		AMPERE		Q = PORTATA - CAPACITY							
Monofase Single-phase	Trifase Three-phase	P2		Monofase Single-phase	Trifase Three-phase	m³/h	6	12	18	30	42	48	60
230V-50Hz	230/400V-50Hz	HP	kW	1 x 230V	3 x 400V	lt/1'	100	200	300	500	700	800	1000
AS 150		1,5	1,1	8,2		Prevalenza manometrica totale in m.C.A. - Total head in meters w.c.							
AS 150-S		1,5	1,1	8,2		H (m)	16	13,5	10,5				
AS 200	AS 200 T	2	1,5	10	3,5		16	13,5	10,5				
AS 200-S		2	1,5	10			16,5	14,4	12,3	7,2	1,6		
	AS 300 T	3	2,2		5		16,5	14,4	12,3	7,2	1,6		
	AS 550 T	5	4		8,2		20,5	18,6	16,4	11,4	4,6		
							24,5	23	21	16	11	7	1

ELETTROPOMPE SOMMERSE PER DRENAGGIO CANTIERI
SUBMERSIBLE ELECTRIC PUMPS FOR THE DRAINAGE
OF CONSTRUCTION SITES



APPLICAZIONI

Elettropompe sommerse per drenaggio in cantieri, fossi, canali e sottopassaggi. Impegate per pompare acqua fuori dalle cantine, garages e scantinati.
Particolarmente adatte per il prosciugamento di acqua sporca contenente una moderata quantità di materiale abrasivo.

LIMITI D'IMPIEGO

- Temperatura liquido fino a 40° C (per un uso domestico secondo EN 60335-2-41)
- Profondità d'immersione 30 mt.
- Servizio continuo

MOTORE

- Isolamento Classe F
- Protezione IP 68
- Protettore termico
- Funzionamento a secco

MATERIALI

- | | |
|---------------------------|-----------------------|
| - Corpo pompa | Ghisa |
| - Corpo motore | Ghisa |
| - Cilindro | Acciaio Inox AISI 304 |
| - Coperchio superiore | Ghisa |
| - Girante | HCR |
| - Albero motore | Acciaio Inox AISI 304 |
| - Doppia tenuta meccanica | Silicio/Silicon |
| - Cavo | 10 mt |

APPLICATION

For the drainage of construction sites, trench ducts, and underground passages.
Suitable to pump water out from cellars, garages and basements. Disposal of moderately heavy water containing some abrasive material.

OPERATING CONDITIONS

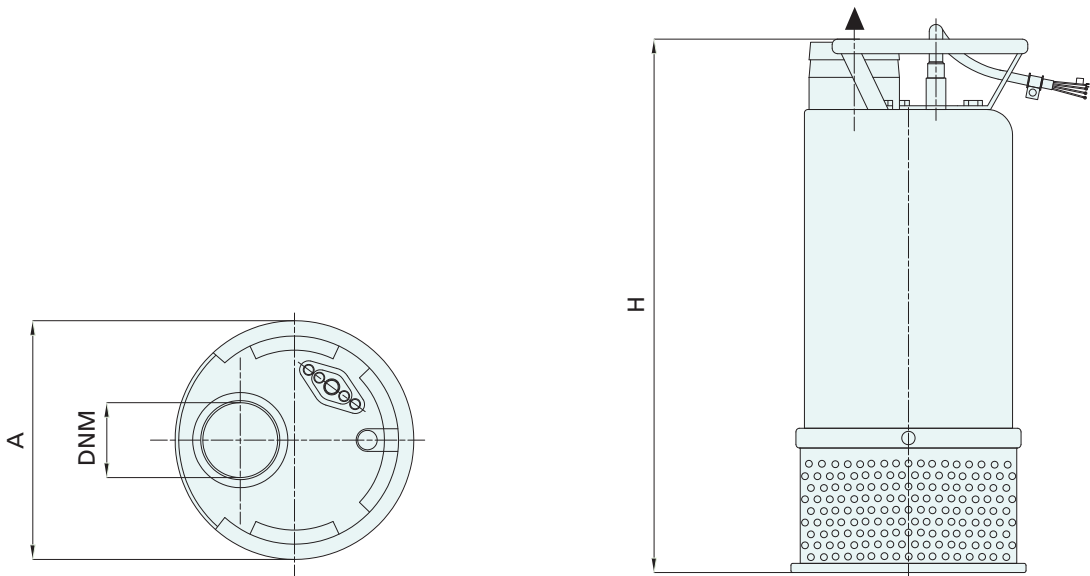
- Liquid temperature up to 40°C (for home use according to EN 60335-2-41)
- Maximum immersion depth 30 mt.
- Continuous duty

MOTOR

- Insulation Class F
- Protection IP 68
- Thermic protection
- Dry type

MATERIALS

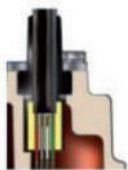
- | | |
|--------------------------|--------------------------|
| - Pump body | Cast Iron |
| - Motor body | Cast Iron |
| - Motor frame | Stainless Steel AISI 304 |
| - Upper cover | Cast iron |
| - Impeller | High Chrome |
| - Shaft with rotor | Stainless Steel AISI 304 |
| - Double mechanical seal | Silicon/Silicon |
| - Cable | 10 mt |



TIPO TYPE		DIMENSIONI mm - DIMENSIONS mm				DIMENSIONI DIMENSIONS mm			PESO WEIGHT
Monofase Single-phase	Trifase Three-phase	A	H	DNM	CAVO CABLE	P	L	H	Kg
AS 150		210	482	2"	10 mt H07RNF	261	228	535	30,9
AS 150-S		210	482	2"	10 mt H07RNF	261	228	535	30,9
AS 200	AS 200 T	238	601 - 521	3"	10 mt H07RNF	287	359	585	42,1
AS 200-S		238	601 - 521	3"	10 mt H07RNF	287	359	585	42,1
	AS 300 T	238	521	3"	10 mt H07RNF	287	359	585	45,2
	AS 550 T	238	661	3"	10 mt H07RNF	267	279	680	49,5



Girante HCR
High chrome impeller



Base per cavo epossidico
Epoxy Cable Base



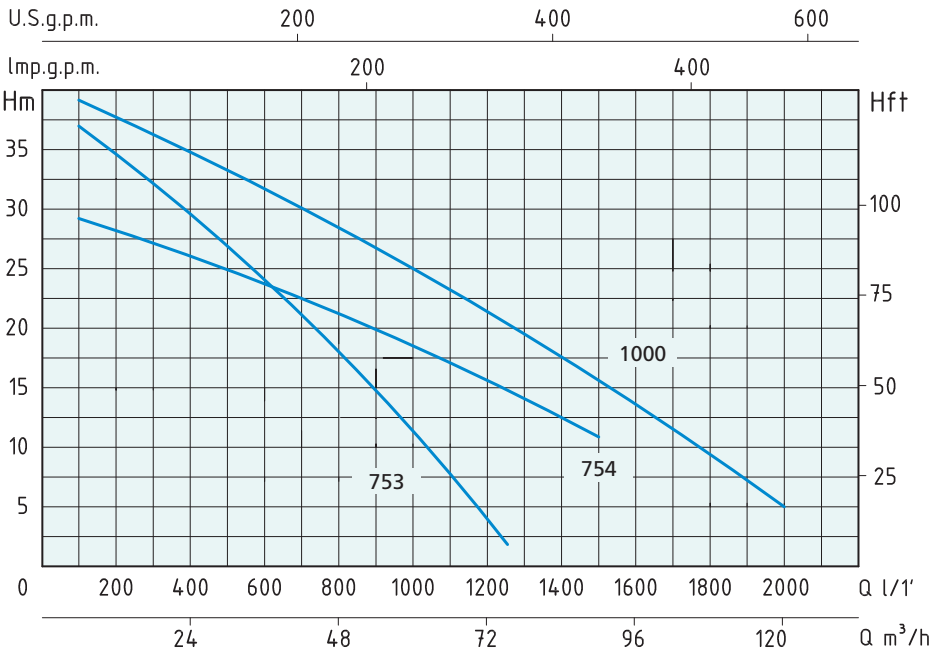
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TIPO TYPE	POTENZA NOMINALE NOMINAL POWER		AMPERE	Q = PORTATA - CAPACITY										
Trifase Three-phase	P2		Trifase Three-phase	m³/h	6	12	18	30	42	48	60	75	90	120
	HP	kW		lt/1'	100	200	300	500	700	800	1000	1250	1500	2000
Prevalenza manometrica totale in m.C.A. - Total head in meters w.c.														
AS 753 T			7,5	5,5	11,6	H (m)	37	35	32	28	21	18,6	12,5	2,3
AS 754 T	7,5	5,5	11,6	29	28		27	25,1	22,3	21,5	19	15,1	10,8	
AS 1000 T	10	7,5	15,3	39	37,5		36	33,5	29,7	28	24,8	19	12	5

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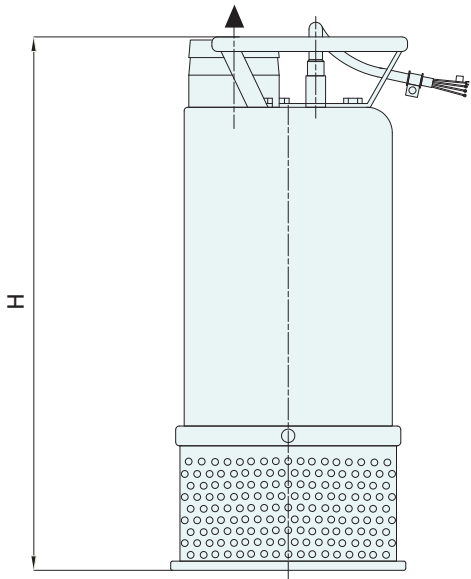
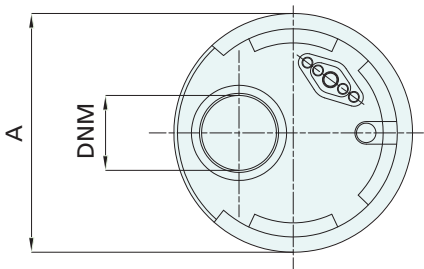
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	A	H	DNM	CAVO CABLE	P	L	H	
Trifase Three-phase								Kg
AS 753 T	286	661	3"	10 mt H07RNF	320	765	395	85,5
AS 754 T	286	661	4"	10 mt H07RNF	372	805	550	95,5
AS 1000 T	286	661	4"	10 mt H07RNF	372	805	550	96