APPLICAZIONI

Elettropompe universali per applicazioni civili ed industriali, per impianti di lavaggio ad alta pressione, per l'irrigazione, l'agricoltura, impianti sportivi, per fontane e per movimentazione di liquidi moderatamente aggressivi privi di sostanze solide o abrasive.

APPLICATION

Universal pumps for domestic or municipal water supply systems, for clean non-explosive liquids without solid or abrasive substances, for agricultural irrigation and sports application, for civil and industrial use, boiler feeding and condensate systems and for high pressure washing plants.

LIMITI D'IMPIEGO

- Temperatura liquido da 0°C a 110°C (max)
- Temperatura ambiente fino a 40° C
- Pressione max. d'esercizio 25 bar

OPERATING CONDITIONS

- *Temperature of liquid from 0°C to 110°C (max)*
- *Ambient temperature max to 40°C*
- *Max. working pressure 25 bar*

MOTORE

- Motore elettrico ad induzione a (n = 2900 min^{-1})
- Isolamento Classe F
- Protezione IP 55

MOTOR

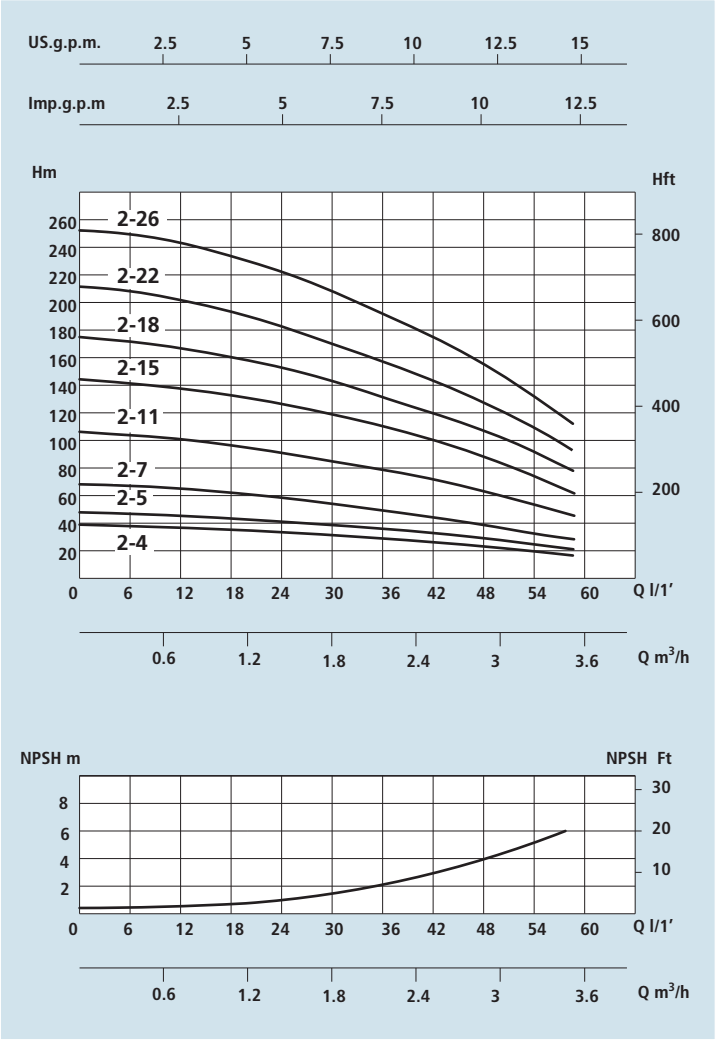
- *Electric standard motor (n = 2900 min^{-1})*
- *Insulation Class F*
- *Protection IP 55*

MATERIALI

- Corpo aspirazione	Acciaio Aisi 304
- Corpo mandata	Acciaio Aisi 304
- Girante	Acciaio Aisi 304
- Camicia pompa	Acciaio Aisi 304
- Controflange	Acciaio Aisi 304
- Coperchio superiore	Acciaio Aisi 304
- Coperchio inferiore	Acciaio Aisi 304
- Albero motore	Acciaio Aisi 303
- Tenute meccaniche	Grafite/Silicio

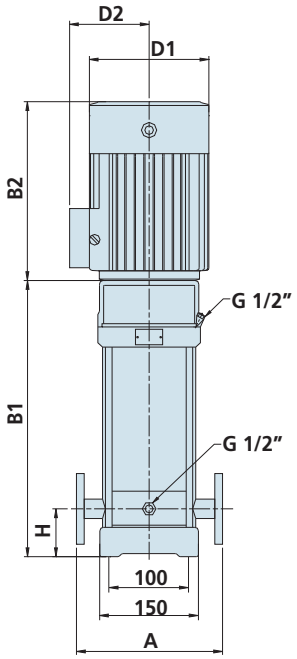
MATERIALS

- *Suction casing*	*Stainless Steel Aisi 304*
- *Delivery casing*	*Stainless Steel Aisi 304*
- *Impeller*	*Stainless Steel Aisi 304*
- *External jacket*	*Stainless Steel Aisi 304*
- *Counterflanges*	*Stainless Steel Aisi 304*
- *Upper cover*	*Stainless Steel Aisi 304*
- *Lower cover*	*Stainless Steel Aisi 304*
- *Pump shaft*	*Stainless Steel Aisi 303*
- *Mechanical seal*	*Silicon/Graphite*

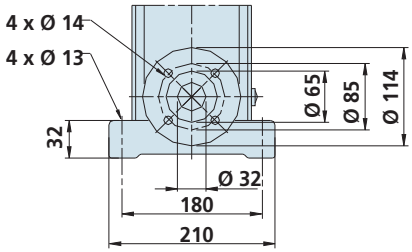


DATI TECNICI - *TECHNICAL DATA*

TIPO - *TYPE*		POTENZA NOMINALE *NOMINAL POWER* P2		AMPERE		Q = PORTATA - *CAPACITY*									
Monofase *Single-phase*	Trifase *Three-phase*			Monofase *Single-phase*	Trifase *Three-phase*	m^3/h	1	1,2	1,6	2	2,4	2,8	3,2	3,5	3,8
						lt/1'	16	20	26	33	40	46	53	58	63
230V-50Hz	230/400V-50Hz	HP	kW	1 x 230V	3 x 400V	Prevalenza manometrica totale in m.C.A. - *Total head in meters w.c.*									
VSM 2-4	VS 2-4	0,75	0,55	3,5	1,3	H (m)	36	35	33	30	26	24	20	16	
VSM 2-5	VS 2-5	0,75	0,55	3,5	1,3		45	43	40	37	33	30	24	20	
VSM 2-7	VS 2-7	1	0,75	4,6	1,6		63	61	57	52	47	41	35	28	
VSM 2-11	VS 2-11	1,5	1,1	6,7	2,5		98	95	89	82	73	64	54	44	
VSM 2-15	VS 2-15	2	1,5	8,7	3,2		134	130	123	112	100	90	73	60	
VSM 2-18	VS 2-18	3	2,2	12,8	4,5		161	157	148	136	121	108	91	76	
VSM 2-22	VS 2-22	3	2,2	12,8	4,5		197	192	180	165	148	130	110	90	
	VS 2-26	4	3		5,8		232	228	214	198	179	158	130	110	



DN 32 1" ¼



DIMENSIONI E PESI - *DIMENSIONS AND WEIGHTS*

TIPO - *TYPE*		DIMENSIONI mm - *DIMENSIONS mm*								DIMENSIONI *DIMENSIONS* mm			Peso *Weight*
Monofase *Single-phase*	Trifase *Three-phase*	A	H	B1	B2	B1 + B2	D1	D2	Flangia *Flange*	P	L	H	Kg
VSM 2-4	VS 2-4	250	75	294	210	504	148	117	DN 32 1" ¼	300	750	300	34
VSM 2-5	VS 2-5	250	75	312	210	522	148	117	DN 32 1" ¼	300	750	300	35
VSM 2-7	VS 2-7	250	75	358	245	603	170	142	DN 32 1" ¼	300	750	300	40
VSM 2-11	VS 2-11	250	75	430	245	675	170	142	DN 32 1" ¼	300	750	300	41
VSM 2-15	VS 2-15	250	75	512	290	802	190	155	DN 32 1" ¼	350	950	350	48
VSM 2-18	VS 2-18	250	75	566	290	856	190	155	DN 32 1" ¼	350	950	350	55
VSM 2-22	VS 2-22	250	75	638	290	928	190	155	DN 32 1" ¼	350	1100	350	58
	VS 2-26	250	75	720	315	1035	197	165	DN 32 1" ¼	350	1100	350	65