

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 fino a 35°C (per un uso domestico secondo EN 60335-2-41)
- Temperatura max. liquido: 110°C (per altri impieghi)
- Temperatura ambiente fino a 40° C

MOTORE

- Trifase 400/690V-50Hz
- Motore elettrico ad induzione a 2 poli (n = 2900 min⁻¹)
- Isolamento Classe F
- Protezione IP 55

MATERIALI

- Corpo aspirazione Acciaio Inox AISI 304
- Corpo mandata Acciaio Inox AISI 304
- Girante Acciaio Inox AISI 304
- Camicia pompa Acciaio Inox AISI 304
- Coperchio superiore Acciaio Inox AISI 304
- Coperchio inferiore Acciaio Inox AISI 304
- Albero motore Acciaio Inox AISI 304
- Tenute meccaniche Silicio/Silicio/Viton

OPERATING CONDITIONS

- Liquid temperature up to 35°C (for home use according to EN 60335-2-41)
- Temperature max. liquid: 110°C (for other uses)
- Ambient temperature max to 40°C

MOTOR

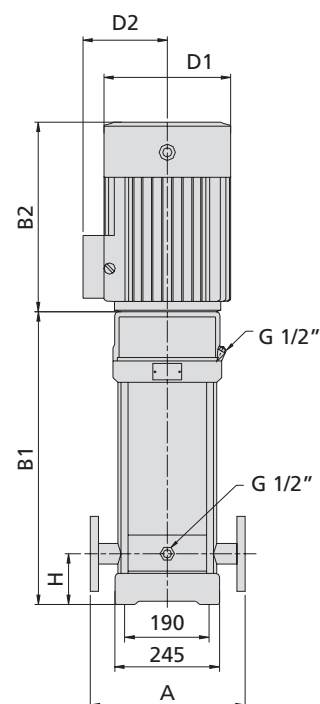
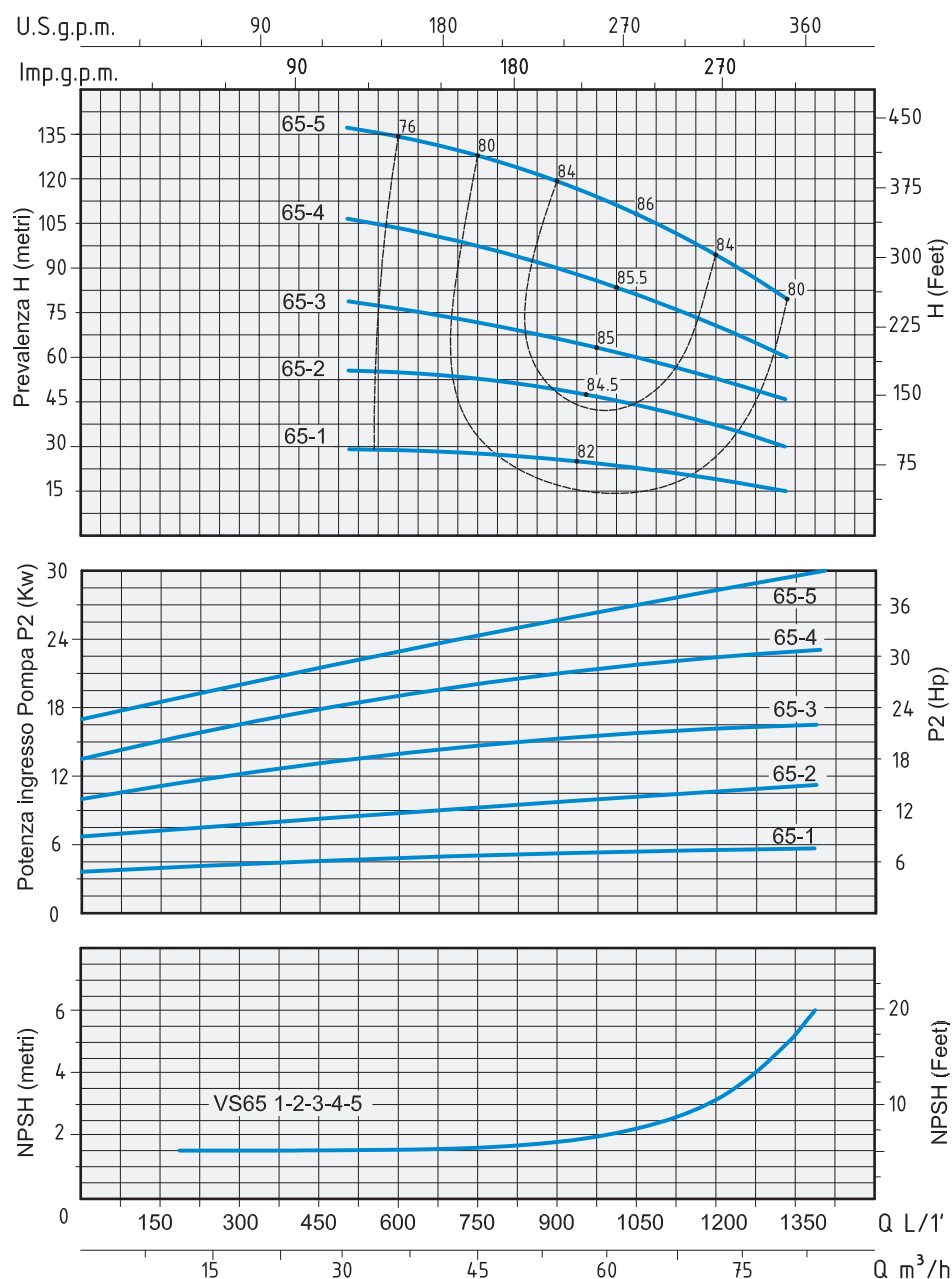
- Three-phase 400/690V-50Hz
- Two-pole electric standard motor (n = 2900 min⁻¹)
- Insulation Class F
- Protection IP 55

MATERIALS

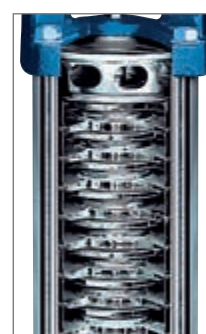
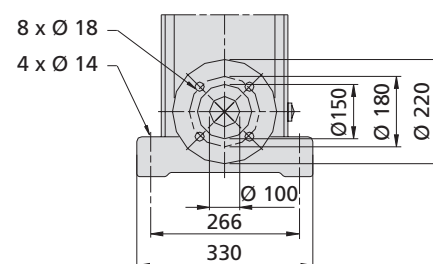
- Suction casing Stainless Steel AISI 304
- Delivery casing Stainless Steel AISI 304
- Impeller Stainless Steel AISI 304
- External jacket Stainless Steel AISI 304
- Upper cover Stainless Steel AISI 304
- Lower cover Stainless Steel AISI 304
- Pump shaft Stainless Steel AISI 304
- Mechanical seal Silicon/Silicon/Viton



TIPO TYPE	POTENZA NOMINALE NOMINAL POWER		AMPERE	Q = PORTATA - CAPACITY										
Trifase Three-phase	P2		Trifase Three-phase	m³/h	30	32	36	42	45	50	55	65	70	80
	HP	kW		lt/1'	500	573	600	700	750	832	916	1083	1166	1333
				Prevalenza manometrica totale in m.C.A. - Total head in meters w.c.										
VS 65-1	7,5	5,5	10,7	H (m)	27	25,5	24,5	23,5	23	22	21,5	19,5	18,5	15
VS 65-2	15	11	19,4		53	51	50	48	47	46	45	41	39	30
VS 65-3	25	18,5	27,5		80	77	75	73	72	70	67	62	58	46
VS 65-4	30	22	37		107	103	101	98	96	93	90	83	79	61
VS 65-5	40	30	48,5		136	133	131	127	125	121	117	107	103	78



DN 100 4"



TIPO TYPE	DIMENSIONI mm - DIMENSIONS mm								DIMENSIONI DIMENSIONS mm			PESO WEIGHT
	A	H	B1	B2	B1 + B2	D1	D2	FLANGIA FLANGE	P	L	H	
Trifase Three-phase												
VS 65-1	365	140	561	430	991	260	208	DN 100 4"	417	1215	445	128,7
VS 65-2	365	140	754	490	1244	330	255	DN 100 4"	515	1515	493	182
VS 65-3	365	140	836	550	1386	330	255	DN 100 4"	515	1515	493	248
VS 65-4	365	140	919	590	1509	360	285	DN 100 4"	515	1515	493	285
VS 65-5	365	140	1001	660	1661	400	310	DN 100 4"	515	1715	490	345