



BOMBAS 3" - BS3

Borehole pump 3-inch

Electrobombas de 3 pulgadas

Électropompes de 3 pouces

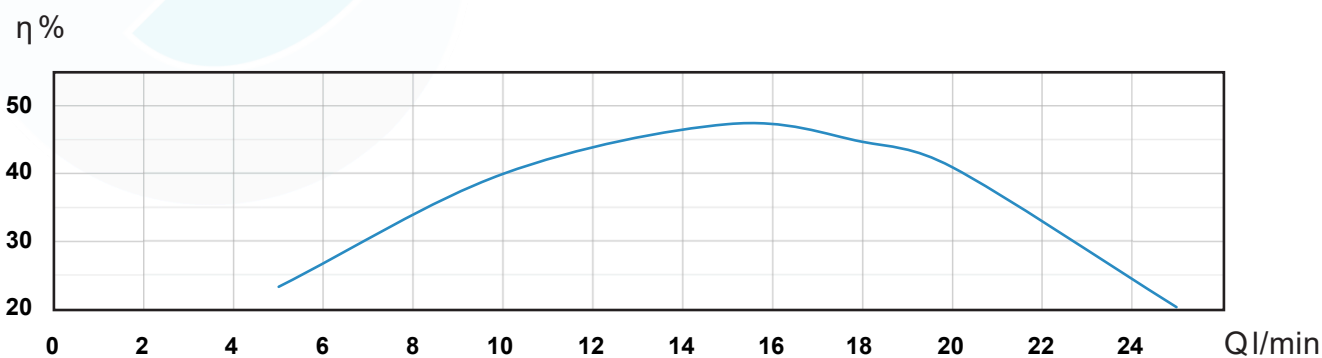
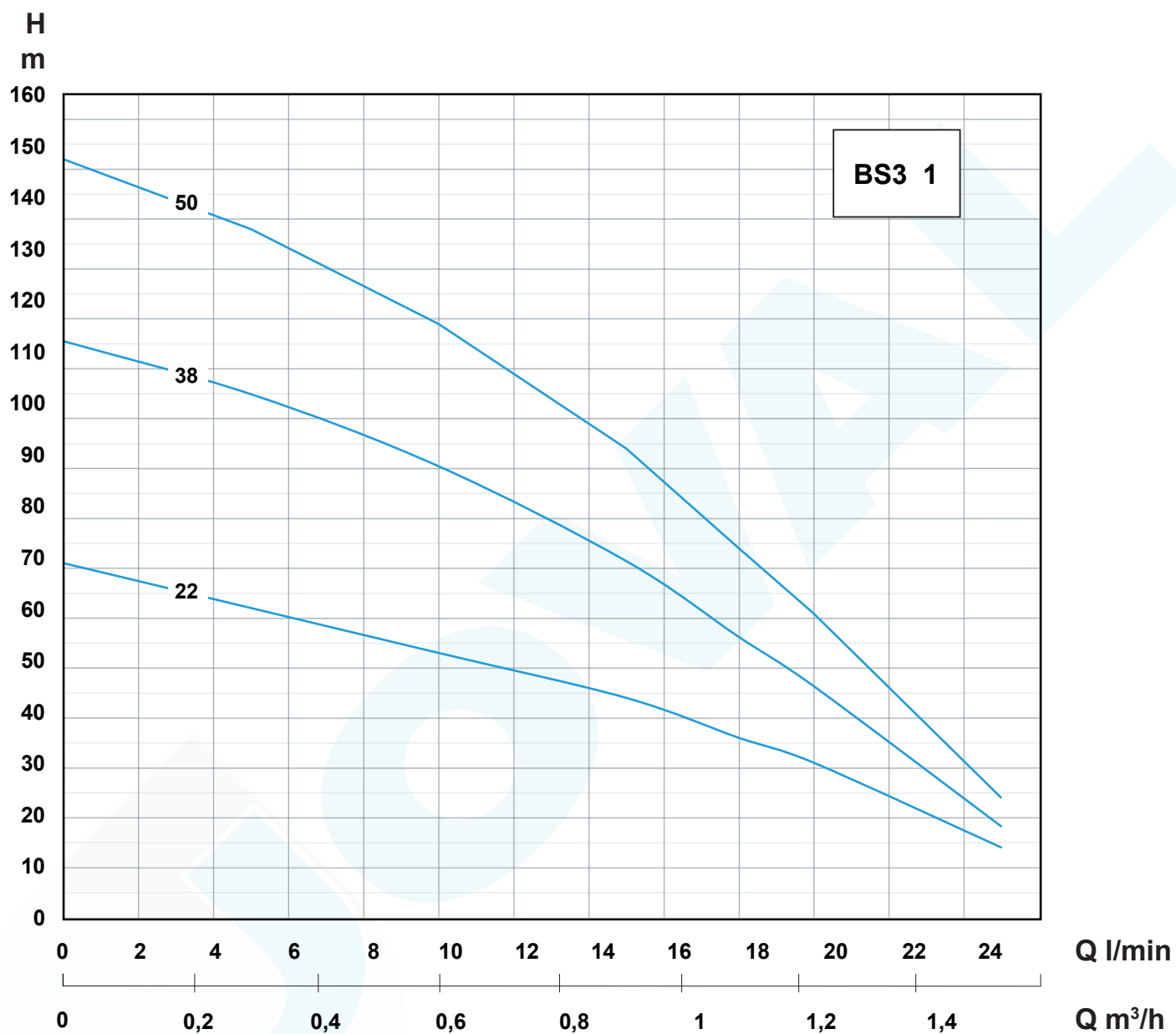
Pompa sommersa da pozzo da 3"

3-Zoll-Tauchmotorpumpe



BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CURVAS DE CARACTERÍSTICAS - CHARACTERISTICS CURVES



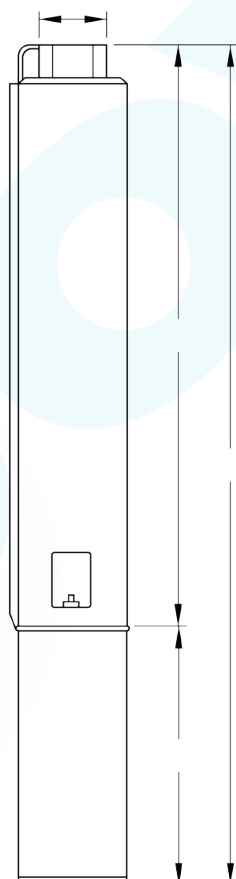
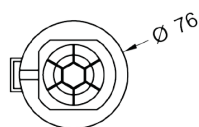
BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CARACTERÍSTICAS - CHARACTERISTICS



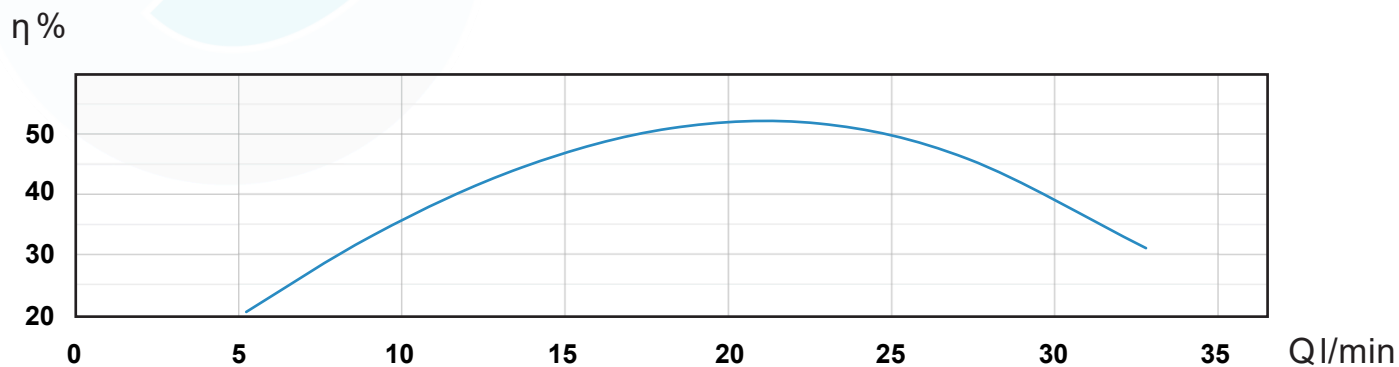
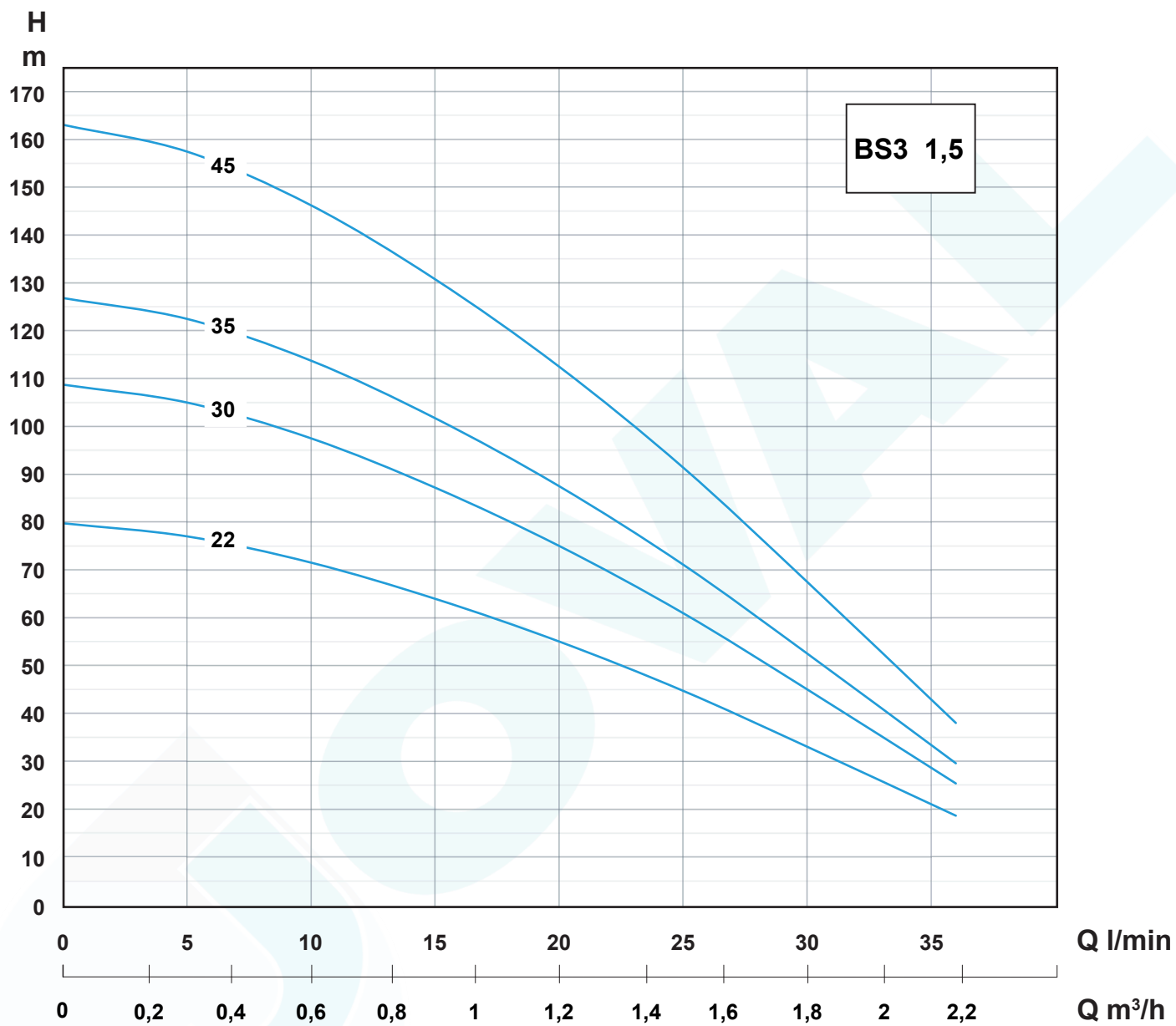
Modelo	Motor				Q - Caudal - Flow															
	kW	HP	1~230V	3~400V	m³/h	0	0,3	0,6	0,9	1,2	1,5	1,8	2,1	2,4	2,7	3	3,3	3,6	3,9	
Model				A	A	l/min	0	5	10	15	20	25	30	35	40	45	50	55	60	65
BS3 1 22	0,37	0,5	4,0	1,6		71	62	53	44	31	14									
BS3 1 38	0,37	0,5	4,0	1,6		116	105	90	71	46	18									
BS3 1 50	0,55	0,75	5,1	1,8		153	138	118	93	61	24									

Modelo	Peso	Altura	Saída
Model	Weight	Height	Salida
	kg	mm	Outlet
BS3 1 22	4,6	966	
BS3 1 38	6	1246	1"¼
BS3 1 50	7,2	1537	



BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CURVAS DE CARACTERÍSTICAS - CHARACTERISTICS CURVES



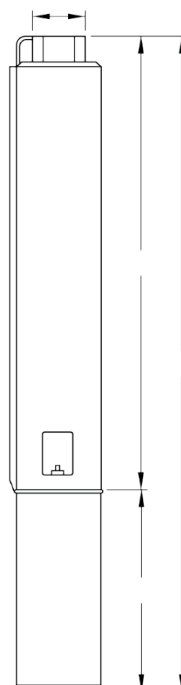
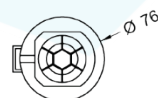
BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CARACTERÍSTICAS - CHARACTERISTICS



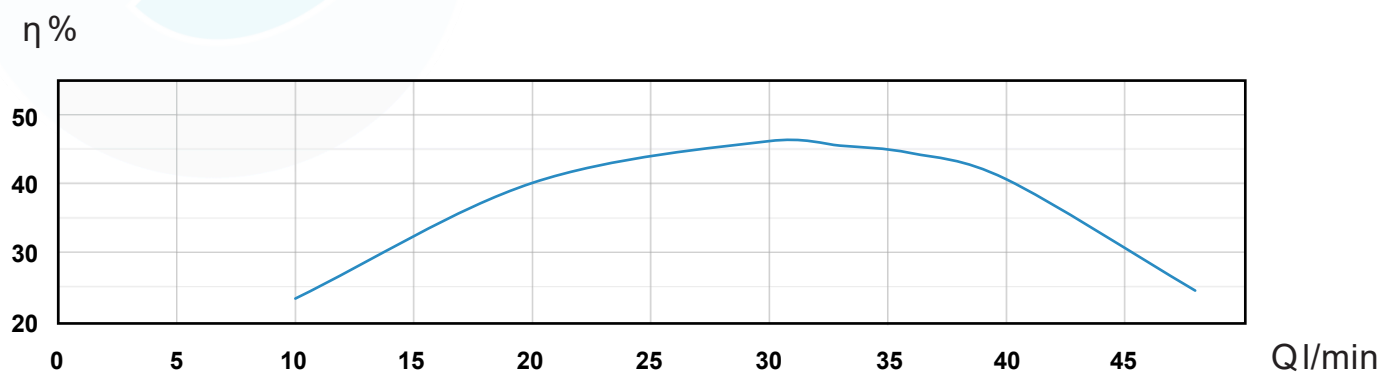
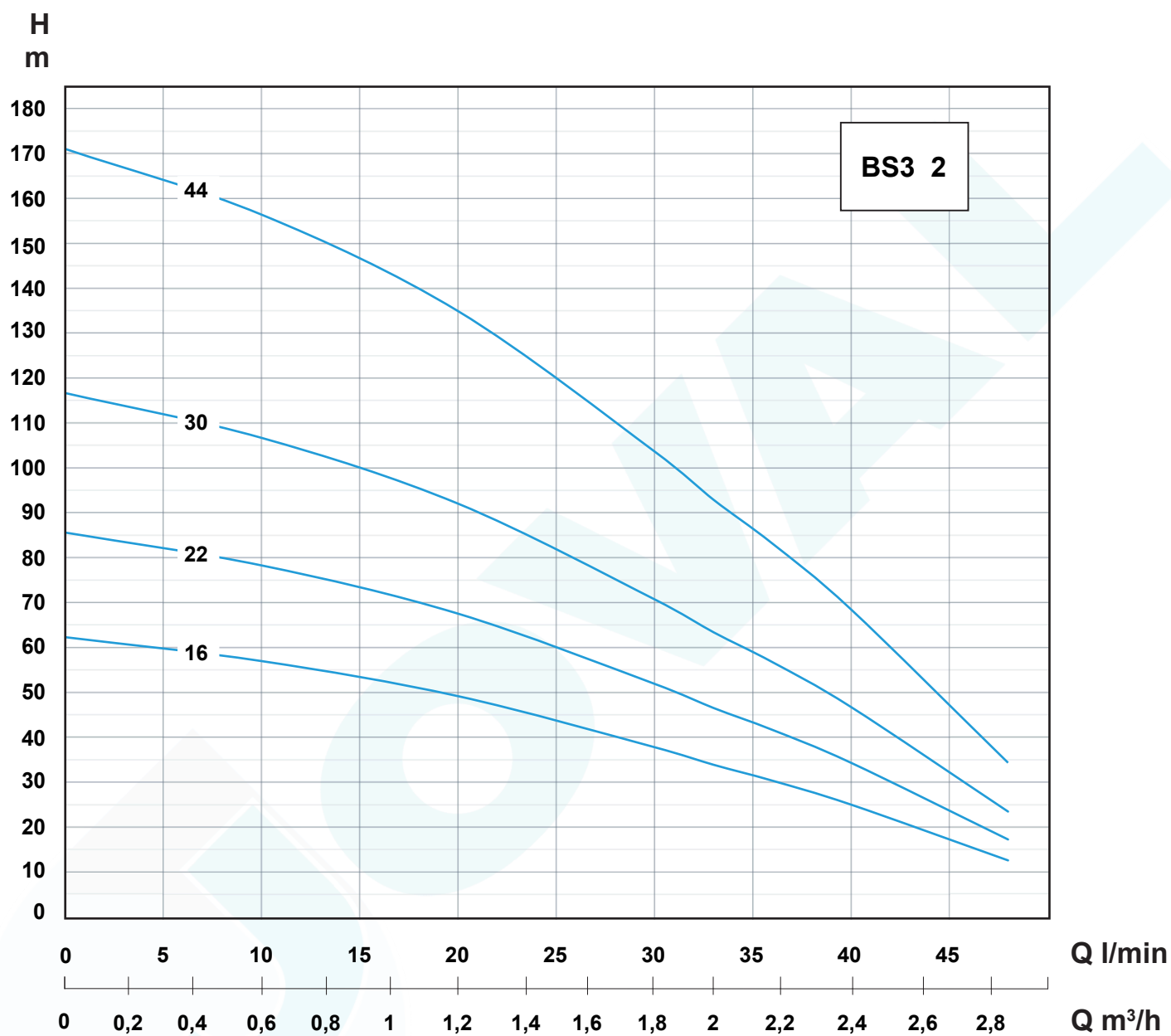
Modelo	Motor				Q - Caudal - Flow															
	kW	HP	1~230V	3~400V	m³/h	0	0,3	0,6	0,9	1,2	1,5	1,8	2,1	2,4	2,7	3	3,3	3,6	3,9	
Model			A	A	l/min	0	5	10	15	20	25	30	35	40	45	50	55	60	65	
BS3 1.5 22	0,37	0,5	4,0	1,6		80	77	72	64	55	45	33	20							
BS3 1.5 30	0,37	0,5	4,0	1,6		109	105	98	87	75	61	45	26							
BS3 1.5 35	0,55	0,75	5,1	1,8		127	123	115	102	88	72	53	32							
BS3 1.5 45	0,75	1	7,2	2,7		164	158	147	131	113	92	68	41							

Modelo	Peso	Altura	Saída
Model	Weight	Height	Salida
	kg	mm	Outlet
BS3 1.5 22	4,6	966	1"¼
BS3 1.5 30	5,2	1177	
BS3 1.5 35	5,8	1234	
BS3 1.5 45	7	1470	



BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CURVAS DE CARACTERÍSTICAS - CHARACTERISTICS CURVES



BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

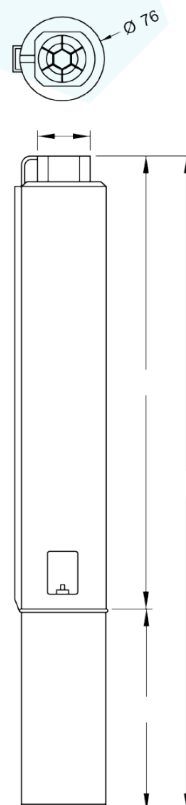
CARACTERÍSTICAS - CHARACTERISTICS



Modelo	Motor				Q - Caudal - Flow																
			1~230V	3~400V	m³/h	0	0,3	0,6	0,9	1,2	1,5	1,8	2,1	2,4	2,7	3	3,3	3,6	3,9		
			A	A	l/min	0	5	10	15	20	25	30	35	40	45	50	55	60	65		
Model	kW	HP																			
BS3 2 16	0,37	0,5	4,0	1,6		62	60	57	53	49	44	38	32	25	17						
BS3 2 22	0,55	0,75	5,1	1,8		85	83	78	73	67	61	52	44	34	23						
BS3 2 30	0,75	1	7,2	2,7		116	113	107	99	92	83	71	60	47	32						
BS3 2 44	1.1	1.5	8.5	4.1		171	165	157	146	135	121	105	88	69	47						

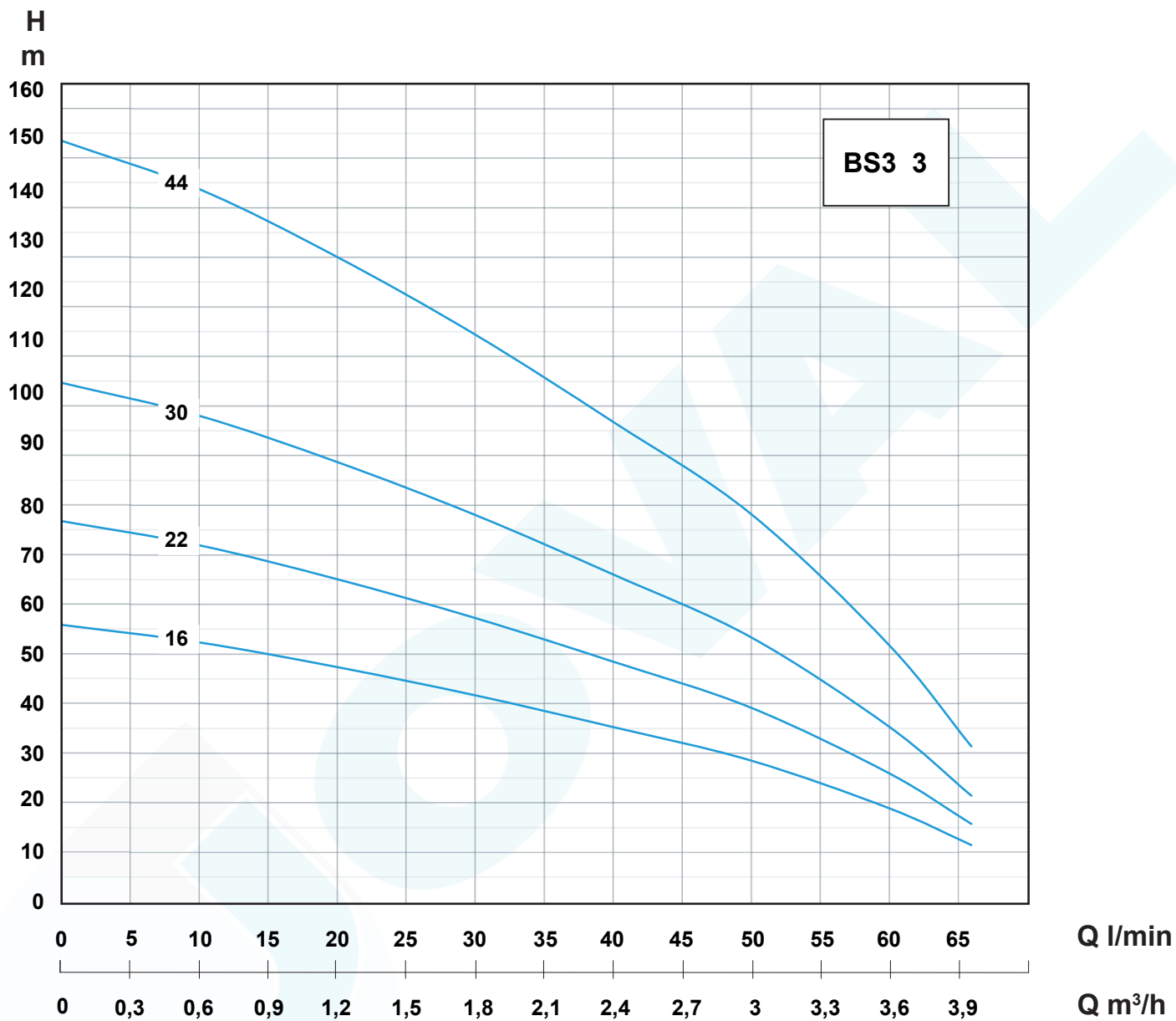
Q - Caudal - Flow H - Potência nominal do motor - Rated motor power output

Modelo Model	Peso Weight	Altura Height	Saída Salida Outlet
BS3 2 16	4	933	1"¼
BS3 2 22	4,6	1105	
BS3 2 30	5,8	1301	
BS3 2 44	7	1700	

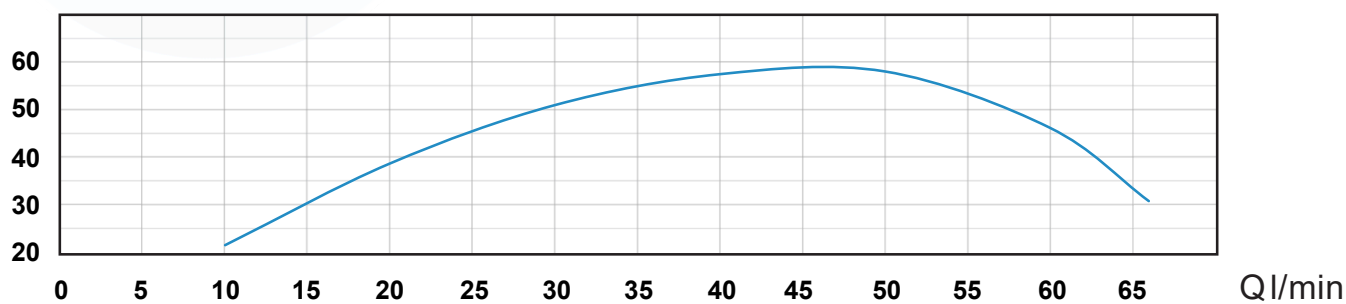


BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CURVAS DE CARACTERÍSTICAS - CHARACTERISTICS CURVES



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BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CARACTERÍSTICAS - CHARACTERISTICS

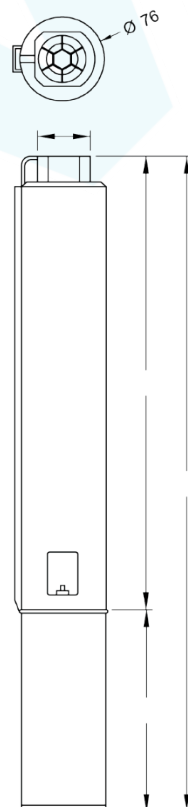


Modelo Model	Motor		Q - Caudal - Flow																
	kW	HP	1~230V A	3~400V A	m³/h l/min	0	0,3	0,6	0,9	1,2	1,5	1,8	2,1	2,4	2,7	3	3,3	3,6	3,9
BS3 3 16	0,37	0,5	4,0	1,6		56	54	52	49	47	44	42	38	35	31	28	24	19	12
BS3 3 22	0,55	0,75	5,1	1,8		77	74	72	67	65	61	58	52	48	43	39	33	26	17
BS3 3 30	0,75	1	7,2	2,7		105	101	98	92	88	83	79	71	66	58	53	45	36	23
BS3 3 44	1,1	1,5	8,5	4,1		154	149	143	135	129	121	116	105	96	85	77	66	52	33

Q - Caudal
- Flow

H - Potência nominal do motor
- Rated motor power output

Modelo Model	Peso Weight kg	Altura Height mm	Saída Salida Outlet
BS3 3 16	4	933	1"¼
BS3 3 22	4,6	1065	
BS3 3 30	5,8	1281	
BS3 3 44	7	1700	



BOMBA 3" (SERIE BS) - PUMP 3" (BS SERIES)

CARACTERÍSTICAS - CHARACTERISTICS

BOMBA (PT)

- Caudal: até 4m³/h a 2850 rpm
- Altura manométrica: até 170m a 2850 rpm
- Saída: 1 1/4"
- Ensaio segundo a norma ISO 9906
- Diâmetro: 76mm
- Potência: até 1,1kW

CARACTERÍSTICAS

- Bomba do tipo centrífugo multicelular com turbinas radiais
- Turbinas e difusores em policarbonato e noryl com elementos anti-desgaste em aço inoxidável AISI304
- Exterior da bomba em aço inoxidável AISI304
- Acoplamento: Norma NEMA

APLICAÇÕES

- Bombeamento de águas limpas de furos, poços e reservatórios
- Abastecimento de água para aplicações domésticas, irrigação agrícola, sistemas hidropneumáticos, aplicação com painéis solares ...

BOMBA (ES)

- Caudal: hasta 4m³/h a 2850 rpm
- Altura manométrica: hasta 170m a 2850 rpm
- Salida: 1 1/4"
- Ensayos según la norma ISO 9906
- Diámetro: 76mm
- Potencia: hasta 1,1kW

CARACTERÍSTICAS

- Bomba del tipo centrífugo multicelular con impulsores radiales
- Impulsores y difusores en policarbonato y noryl con elementos anti-desgaste en acero inoxidable AISI304
- Exterior de la bomba en acero inoxidable AISI304
- Acoplamiento: Norma NEMA

APLICACIONES

- Bombeo de aguas limpias de pozos y depósitos
- Suministro de agua para aplicaciones domésticas, irrigación agrícola, sistemas hidropneumáticos, aplicación con paneles solares...

PUMP (EN)

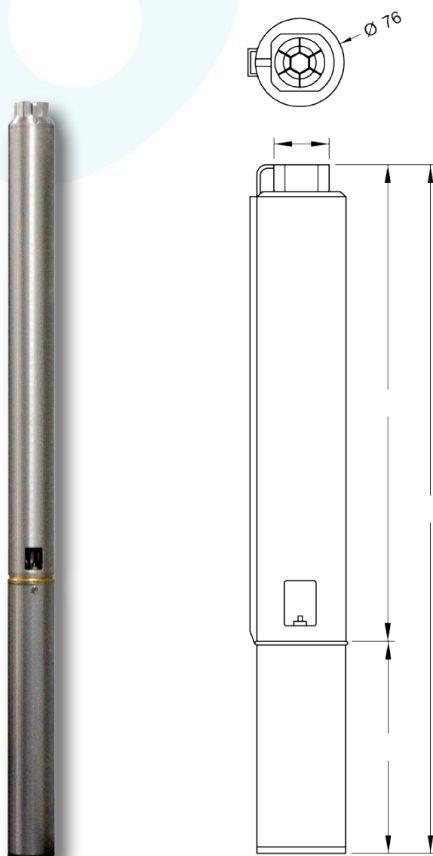
- Flow up to 4m³/h at 2850 rpm
- Manometric head: up to 170m at 2850 rpm
- Delivery outlet: 1 1/4"
- Tested according standard ISO 9906
- Diameter: 76mm
- Power: up to 1,1kW

CHARACTERISTIC

- Multi-stage pumps built in sections with radial impellers
- Impellers and diffusers in polycarbonate and noryl with stainless steel AISI 304 wear rings
- Pump outside totally in stainless steel AISI304
- Coupling: NEMA standard

APPLICATIONS

- Pump clean water from bore holes and reservoirs
- Domestic water supply, irrigation, spraying watering, pressurization systems, application with solar panels...



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