



VS 4" SERIES 50Hz

SUBMERSIBLE PUMPS FOR 4" DEEP WELLS OR LARGER



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NOTE: Franklin Electric S.r.l. reserves the right to amend specification without prior notice

For the most up-to-date product information, visit franklinwater.eu.

SUBMERSIBLE PUMPS FOR 4" DEEP WELLS OR LARGER

APPLICATION

- Municipal water works, fountains and waste water
- Water distribution and pressure boosting
- Irrigation and sprinkler systems, water treatment plants, filtration and reverse osmosis
- Industrial cooling and processing
- Mining industry, drainage and dewatering
- Fire-fighting equipment
- Water supply to and from tanks, reservoir and wells
- Lifting and distribution of a wide range of liquids
- Autoclave and cistern charge and discharge
- Turf and landscape
- Greenhouses and nurseries
- Residential and farm wells and drainage
- Food industry
- General industry

FEATURES

- Compact, reliable and suited to operate in horizontal position
- Built-in check valve to protect the pump against water hammer risk
- Floating impellers to grant a better performance and longer life for the pump against abrasion
- The hydraulic design is such to enhance the overall efficiency thus reducing energy consumption and making the pumping systems more cost effective

PUMP SPECIFICATION

- Flow: up to 24 m³/h at 50 Hz
- Head: up to 278 m at 50Hz
- Pumped liquid: chemically and mechanically non aggressive
- Water temperature range: from 0°C to 40°C
- Maximum allowable amount of sand 100 gr/m³, solid dimension max 2 mm
- Maximum pump diameter (including cable guard): 95 mm
- Outlet diameter: 1" ¼ for VS 1-2-4, 2" for VS 6-7-8-10-15
- Rotation: counter clockwise when looking into the discharge
- Pump can work continuously in vertical or horizontal position

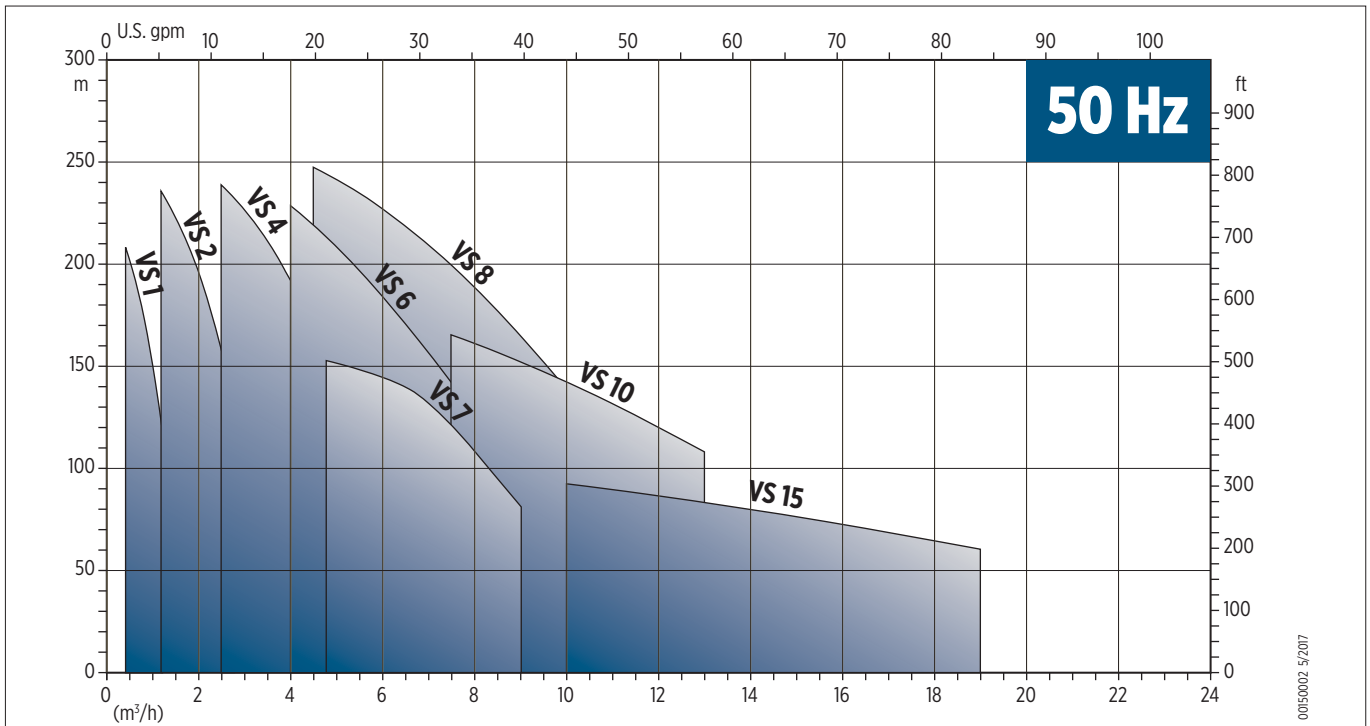
MOTOR SPECIFICATION

- Motor adapter in compliance with NEMA standard
- For more information consult the product catalog of Submersible motors

AVAILABLE ON REQUEST

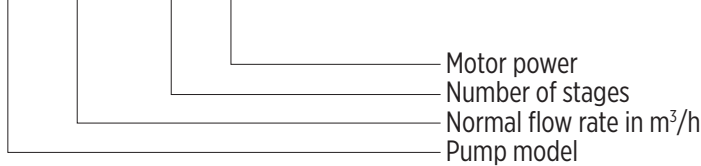
- Cooling shroud

FAMILY CURVES



PUMP IDENTIFICATION CODE

VS 10 / 14



00140002EN 08/2017

VS1-2-4

TABLE OF HYDRAULIC PERFORMANCE AT 50HZ

Pump model	RATED POWER		Q = DELIVERY																		
			m ³ /h	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	4.2	4.8	5.4	6.0	7.0	
	[kW]	[HP]	l/sec	0.08	0.17	0.25	0.33	0.42	0.50	0.58	0.67	0.75	0.83	0.92	1.00	1.17	1.33	1.50	1.67	1.94	
H = TOTAL M.HEAD OF WATER COLUMN [m]																					
VS 1/10	0.37	0.5	68	59	53	45	35	18													
VS 1/13	0.37	0.5	83	71	64	54	39	20													
VS 1/19	0.55	0.75	118	104	94	80	57	30													
VS 1/26	0.75	1	156	142	126	105	75	41													
VS 1/38	1.1	1.5	241	215	193	162	117	63													
VS 2/5	0.37	0.5	34				30	29	27	25	22	18	14	10							
VS 2/7	0.37	0.5	47				43	40	37	35	30	25	20	14							
VS 2/10	0.55	0.75	67				60	57	54	49	43	36	28	20							
VS 2/14	0.75	1	94				85	80	75	68	60	50	39	27							
VS 2/20	1.1	1.5	133				120	114	107	97	86	72	56	40							
VS 2/27	1.5	2	189				164	154	145	132	115	97	75	53							
VS 2/39	2.2	3	259				235	222	209	190	167	140	110	75							
VS 4/4	0.37	0.5	25						23	23	22	21	20	20	19	17	14	11	8		
VS 4/7	0.55	0.75	45						40	40	39	27	36	35	34	29	25	20	14		
VS 4/10	0.75	1	64						57	56	55	54	52	49	47	42	35	28	19		
VS 4/14	1.1	1.5	89						80	78	77	75	72	68	65	59	50	40	26		
VS 4/18	1.5	2	114						104	101	99	95	93	88	85	80	64	50	34		
VS 4/27	2.2	3	170						154	151	148	145	139	133	127	114	95	75	50		
VS 4/32	3	4	222						183	180	175	170	165	157	150	135	113	90	60		
VS 4/40	3.7	5	252						229	225	220	223	212	196	189	166	141	113	75		
VS 4/44	4	5.5	278						252	247	242	235	226	217	207	185	155	124	83		

VS 6 - 7 - 8

TABLE OF HYDRAULIC PERFORMANCE AT 50HZ

Pump model	RATED POWER		Q = DELIVERY																	
			m ³ /h 0	2.7	3.0	3.3	3.6	4.2	4.8	5.4	6.0	7.0	7.2	8.0	8.4	9.0	9.6	10.1	10.8	12.0
	[kW]	[HP]	l/sec 0	0.75	0.83	0.92	1.00	1.17	1.33	1.50	1.67	1.94	2.00	2.22	2.33	2.50	2.67	2.81	3.00	3.33
H = TOTAL M.HEAD OF WATER COLUMN [m]																				
VS 6/6	0.75	1	36	33	33	32	32	31	30	28	26	23	22	18	16	13				
VS 6/9	1.1	1.5	53	49	48	48	47	46	44	41	39	33	32	25	23	17				
VS 6/13	1.5	2	77	74	73	72	71	69	66	63	60	52	50	43	38	32				
VS 6/19	2.2	3	110	105	104	103	102	99	95	90	85	74	72	60	52	41				
VS 6/26	3	4	150	143	141	139	137	132	126	120	110	94	90	73	63	49				
VS 6/31	3.7	5	185	177	175	172	169	164	155	146	136	115	110	90	76	58				
VS 6/34	4	5.5	200	192	189	185	182	175	165	155	145	123	118	95	83	64				
VS 6/45	5.5	7.5	269	257	253	249	245	235	223	208	191	160	155	128	113	93				

Pump model	RATED POWER		Q = DELIVERY																	
			m ³ /h 0	2.7	3.0	3.3	3.6	4.2	4.8	5.1	6.0	6.6	6.8	7.0	7.2	7.6	8.0	9.0	10.8	12.0
	[kW]	[HP]	l/sec 0	0.75	0.83	0.92	1.00	1.17	1.3	1.4	1.7	1.8	1.9	1.9	2.0	2.1	2.2	2.5	3.00	3.33
H = TOTAL M.HEAD OF WATER COLUMN [m]																				
VS 7/8	1	0.75	36						30	29	28	27	26	25	24	23	21	16		
VS 7/11	1.5	1.1	50						41	40	38	37	36	35	34	32	29	21		
VS 7/16	2	1.5	72						57	56	53	52	50	49	48	44	41	30		
VS 7/24	3	2.2	105						83	83	79	77	75	72	70	65	59	43		
VS 7/32	4	3	140						111	109	105	102	99	97	93	87	80	58		
VS 7/40	5	3.7	176						142	140	135	132	128	124	120	112	103	77		
VS 7/44	5.5	4	189						153	150	144	139	136	132	128	119	109	82		

Pump model	RATED POWER		Q = DELIVERY																	
			m ³ /h 0	2.7	3.0	3.3	3.6	4.2	4.8	5.4	6.0	7.0	7.2	8.0	8.4	9.0	9.6	10.1	10.8	12.0
	[kW]	[HP]	l/sec 0	0.75	0.83	0.92	1.00	1.17	1.33	1.50	1.67	1.94	2.00	2.22	2.33	2.50	2.67	2.81	3.00	3.33
H = TOTAL M.HEAD OF WATER COLUMN [m]																				
VS 8/4	0.75	1	25				24	24	23	23	22	20	20	18	17	15	14	12	10	
VS 8/6	1.1	1.5	38				36	36	35	35	33	30	30	27	26	24	21	19	15	
VS 8/9	1.5	2	57				50	53	52	50	49	45	45	40	39	35	32	28	24	
VS 8/14	2.2	3	88				85	83	80	78	75	70	68	62	60	54	48	43	35	
VS 8/18	3	4	113				108	106	110	101	92	90	88	80	75	70	61	55	46	
VS 8/23	4	5.5	150				141	138	140	131	126	117	115	105	100	91	82	75	64	
VS 8/32	5.5	7.5	206				193	189	185	179	173	160	158	145	140	127	117	106	90	
VS 8/42	7.5	10	273				252	250	245	237	227	210	206	189	181	165	150	135	116	

VS 10

TABLE OF HYDRAULIC PERFORMANCE AT 50HZ

Pump model	RATED POWER		Q = DELIVERY																	
			m ³ /h 0	6.0	7.0	7.2	8.0	8.4	9.0	9.6	10.1	10.8	12.0	13.0	13.2	14.0	14.4	15.6	16.0	17.0
	[kW]	[HP]	l/sec 0	1.67	1.94	2.00	2.22	2.33	2.50	2.67	2.81	3.00	3.33	3.61	3.67	3.89	4.00	4.33	4.44	4.72
H = TOTAL M.HEAD OF WATER COLUMN [m]																				
VS 10/5	1.1	1.5	30	26	25	25	24	23	22	21	20	18	16	14	13	12	11	8	7	5
VS 10/7	1.5	2	42	37	36	34	33	33	31	30	28	27	23	20	17	16	12	11	8	
VS 10/11	2.2	3	64	56	54	53	51	50	47	45	43	40	35	30	29	25	23	18	15	11
VS 10/14	3	4	82	73	69	68	66	65	61	58	56	53	45	40	38	32	32	24	21	20
VS 10/18	4	5.5	107	97	93	92	89	87	83	80	77	72	63	55	54	48	45	36	33	26
VS 10/25	5.5	7.5	150	135	130	128	124	121	117	112	108	103	91	82	80	71	68	55	50	39
VS 10/32	7.5	10	194	175	168	167	160	157	152	145	140	133	120	108	105	95	91	74	68	55

VS 15

TABLE OF HYDRAULIC PERFORMANCE AT 50HZ

Pump model	RATED POWER		Q = DELIVERY																	
			m ³ /h 0	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	[kW]	[HP]	l/sec 0	2.5	2.8	3.1	3.3	3.6	3.9	4.2	4.4	4.7	5.0	5.3	5.6	5.8	6.1	6.4	6.7	7.0
H = TOTAL M.HEAD OF WATER COLUMN [m]																				
VS 15/8	2.2	3	46	36	35	33	32	30	29	27	26	25	23	21	20	18	15	13	10	
VS 15/10	3	4	58	45	43	41	40	38	36	34	33	30	29	27	25	22	19	16	13	
VS 15/12	4	5.5	69	54	52	50	48	45	43	41	39	37	35	32	30	26	23	20	16	
VS 15/16	5.5	7.5	92	73	69	66	63	60	58	55	52	49	46	43	39	35	31	26	21	
VS 15/21	7.5	10	121	95	91	87	84	80	75	72	68	64	60	56	51	46	40	35	27	

Technical Data and Performance Curves 50 Hz

According to COMMISSION REGULATION (EU) No 547/2012

MEI - Minimum Efficiency Index

In order to achieve a comparable efficiency threshold-value across all legally covered water pumps, an index of pump size, specific speed and rotational speed has been created: the MEI (Minimum Efficiency Index).

MEI covers best point (BEP), part load (PL) and overload (OL) efficiencies as water pumps may be chosen with safety margins and hence do not run at best efficiency point.

This ensures high and flat efficiency curves and consequently an efficient operation in real life.

MEI means the dimensionless scale unit for hydraulic pump efficiency at BEP, PL and OL.

MEI is a measure for the quality of a pump size in respect to the efficiency.

The higher the value of the MEI is, the better is the pump size in respect to efficiency and the lower is the yearly energy consumption if pumps of this size are installed.

The upper limit of values of the MEI is principally open and depends only on physical and technological constraints. MEI is based on the full impeller diameter.

The operation of this water pump with variable duty points may be more efficient and economic when controlled, for example, by the use of a variable speed drive that matches the pump duty to the system Benchmark $MEI \geq 0.70$.

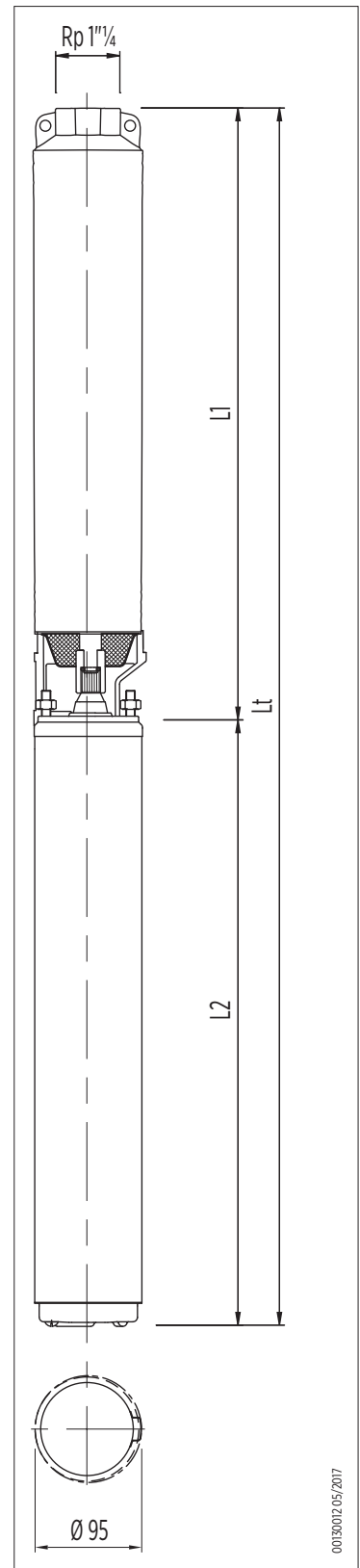
For benchmark efficiency graphs, go to www.europump.org/efficiencycharts.

Information on benchmark efficiency is available at www.franklinwater.eu

VS 1 50Hz

TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

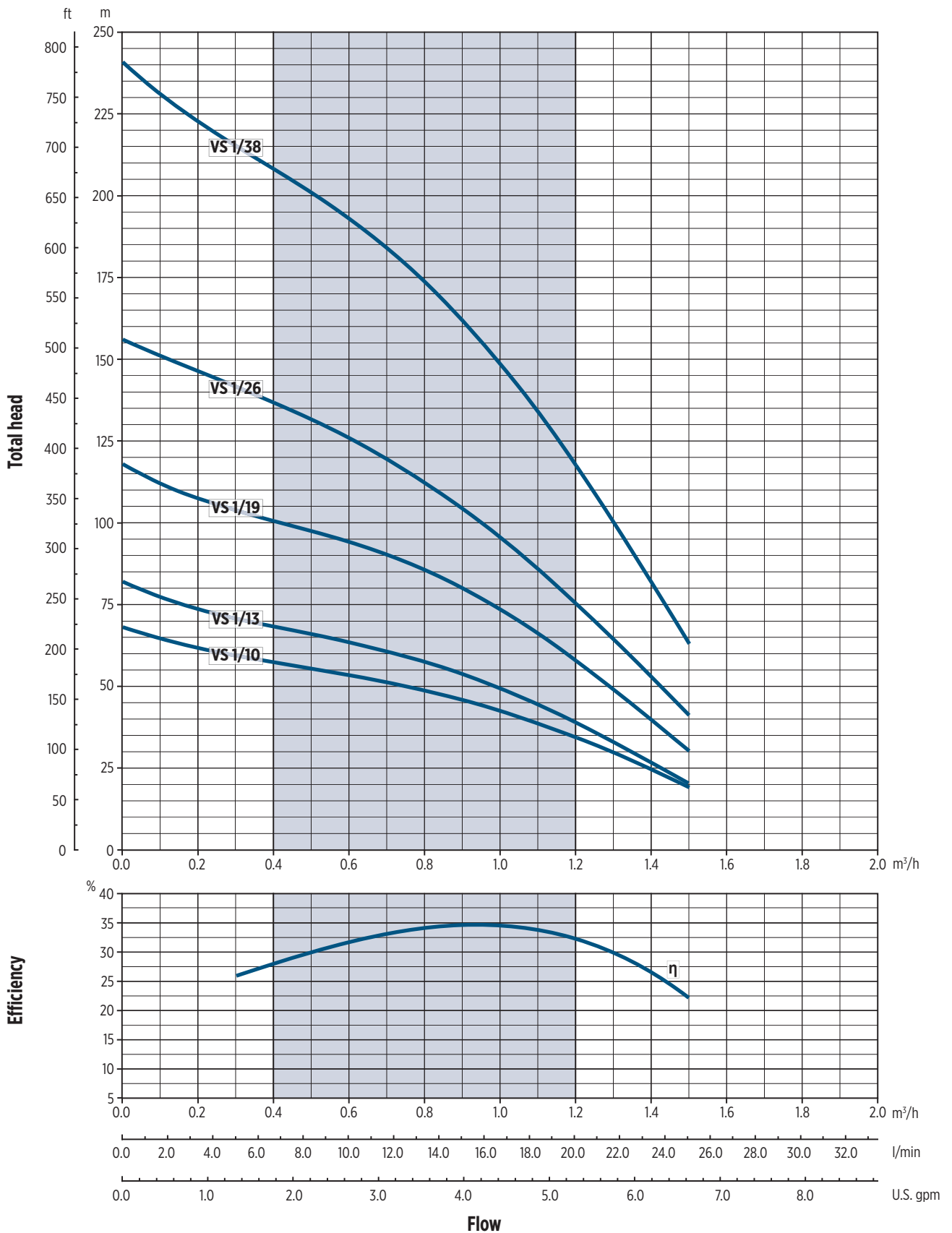
Pump model	Motor			Dimensions [mm]					Weight [Kg]				
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-		
VS1/10	E4	0.37	0.5	368	228	214	596	582	4.0	7.8	7.2	11.8	11.2
VS1/13	E4	0.37	0.5	420	228	214	648	634	4.5	7.8	7.2	12.3	11.7
VS1/19	E4	0.55	0.75	528	248	228	776	756	5.6	8.7	7.7	16.4	13.3
VS1/26	E4	0.75	1.0	680	282	248	962	928	7.4	10.0	8.7	17.4	16.1
VS1/38	E4	1.1	1.5	921	338.5	282.5	1259.5	1203.5	10.0	12.6	10.2	22.6	20.2



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PERFORMANCE CURVES AT 50Hz

MEI ≥ 0,40

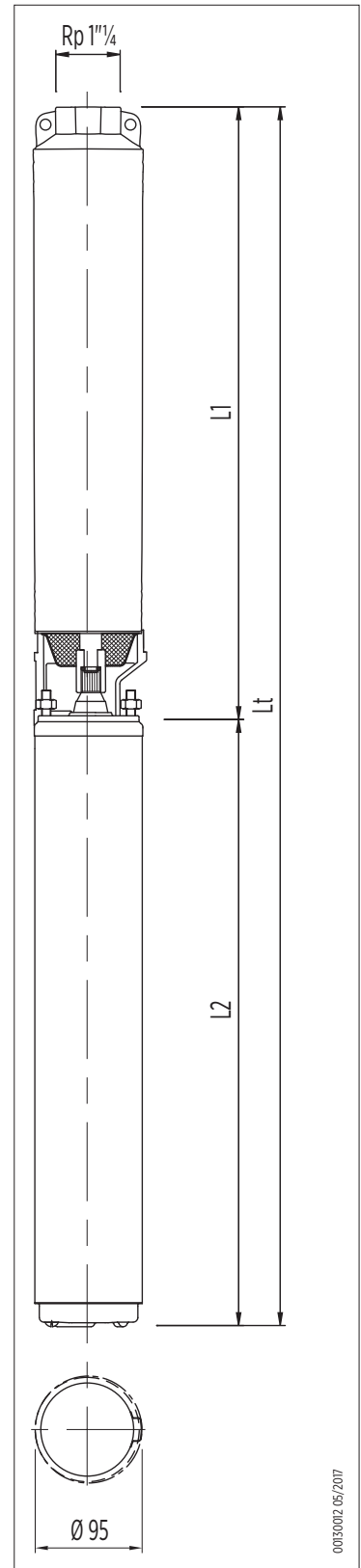


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VS 2 50Hz

TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

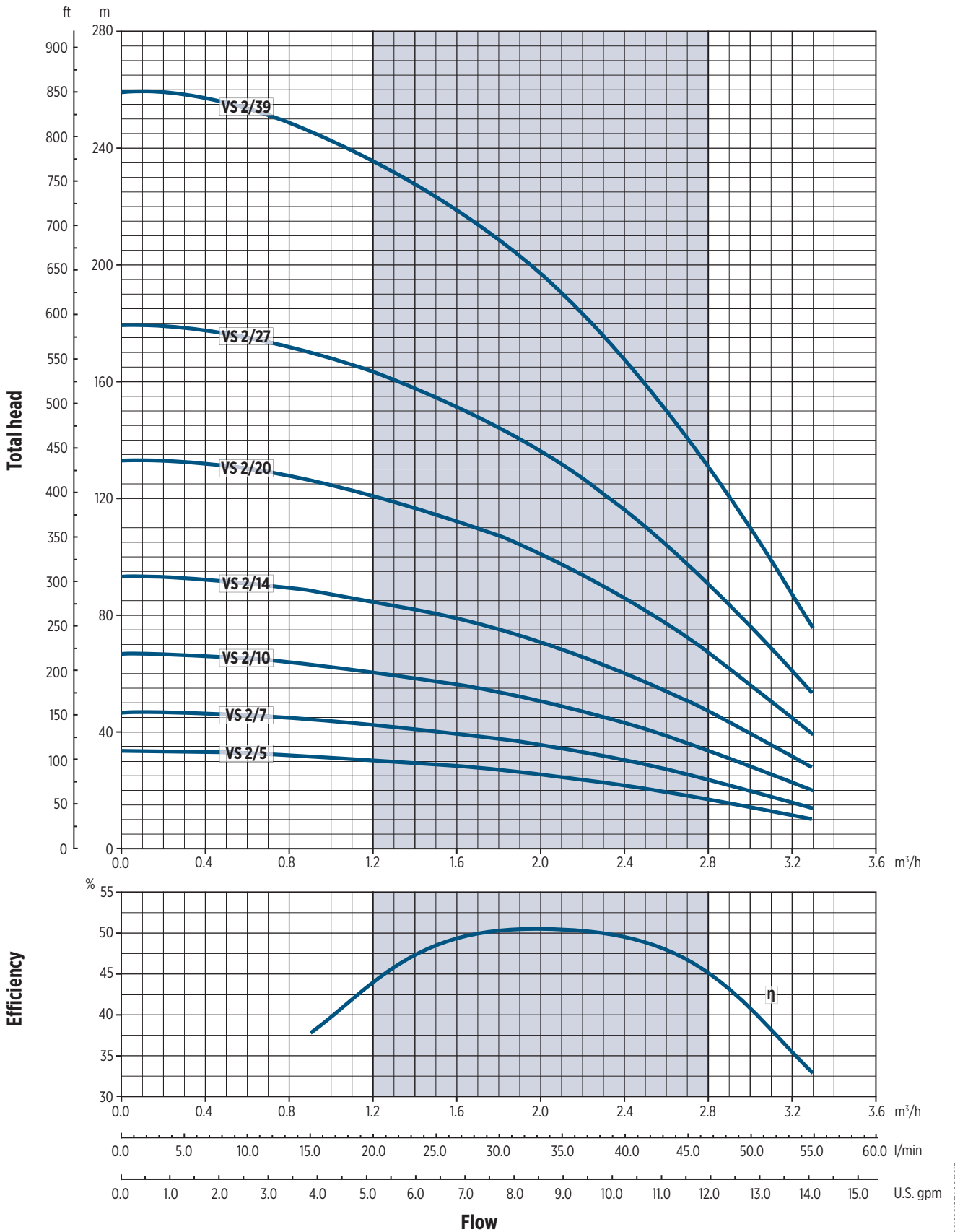
Pump model	Motor			Dimensions [mm]					Weight [Kg]				
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-	1-	3-
VS 2/5	E4	0.37	0.5	278	228	214	506	492	3.0	7.8	7.2	10.8	10.2
VS 2/7	E4	0.37	0.5	314	228	214	542	528	3.4	7.8	7.2	11.2	10.6
VS 2/10	E4	0.55	0.75	367	248	228	615	595	4.0	8.7	7.7	12.7	11.7
VS 2/14	E4	0.75	1	438	282.5	248	720.5	686	4.6	10.0	8.7	14.6	13.3
VS 2/20	E4	1.1	1.5	542	338.5	282.5	880.5	824.5	5.6	12.6	10.2	18.2	15.8
VS 2/27	E4	1.5	2	695	349.5	306.5	1044.5	1001.5	7.1	13.0	11.2	20.1	18.3
VS 2/39	E4	2.2	3	934	436.5	338.5	1370.5	1272.5	9.4	16.9	12.6	26.3	22.0



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PERFORMANCE CURVES AT 50Hz

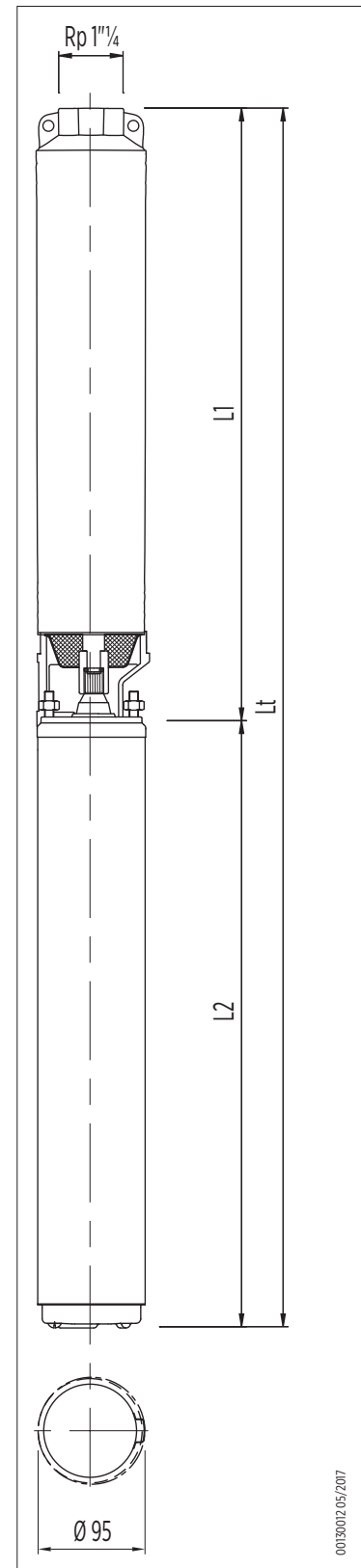
MEI ≥ 0,40



VS 4 50Hz

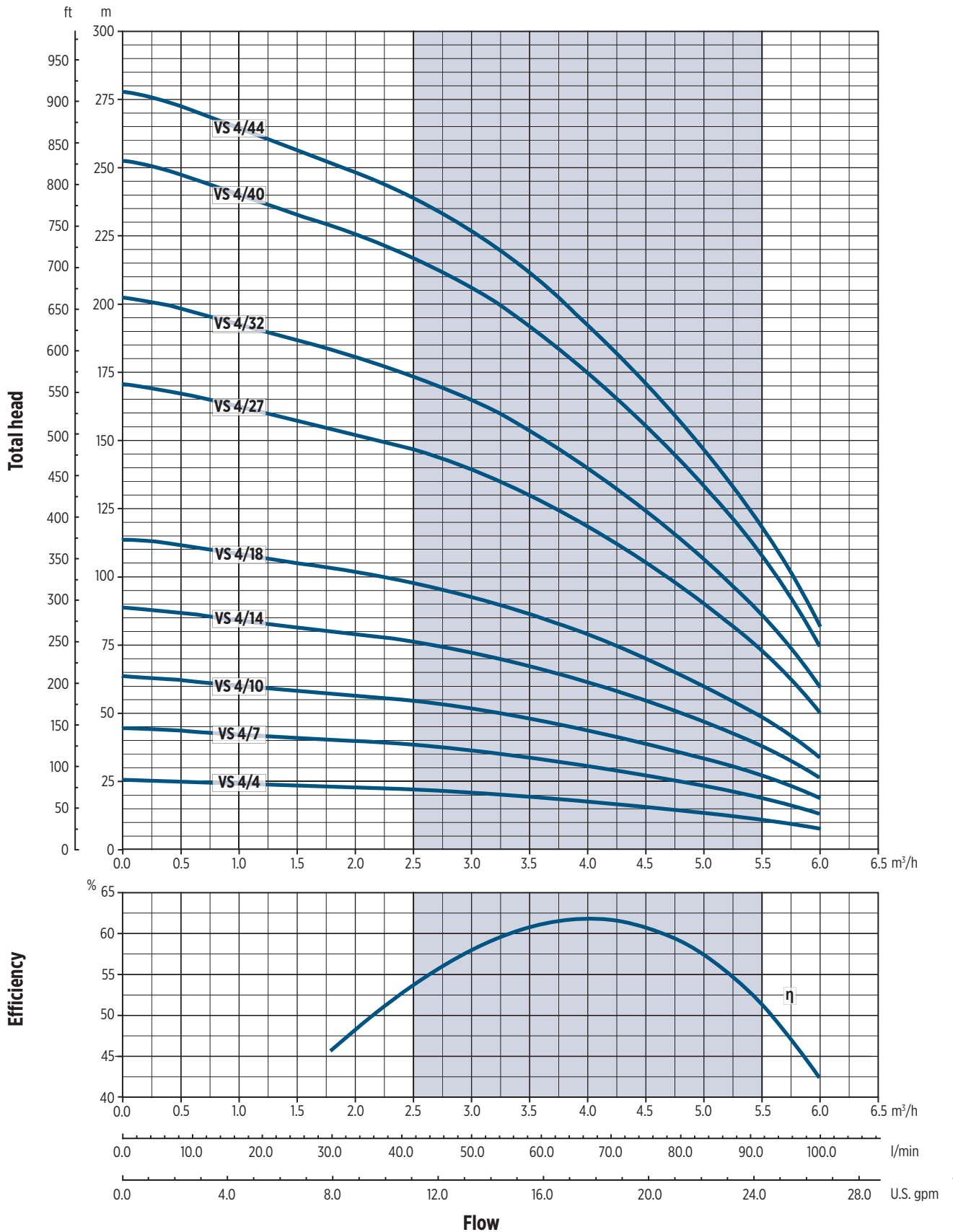
TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

Pump model	Motor			Dimensions [mm]					Weight [Kg]				
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-	1-	3-
VS 4/4	E4	0.37	0.5	278	228	214	506	492	2.9	7.8	7.2	10.7	10.1
VS 4/7	E4	0.55	0.75	343	248	228	591	571	3.5	8.7	7.7	12.2	11.2
VS 4/10	E4	0.75	1	411	282.5	248	693.5	659	4.2	10.0	8.7	14.2	12.9
VS 4/14	E4	1.1	1.5	498	338.5	282.5	836.5	780.5	5.1	12.6	10.2	17.7	15.3
VS 4/18	E4	1.5	2	588	349.5	306.5	937.5	894.5	5.9	13.0	11.2	18.9	17.1
VS 4/27	E4	2.2	3	784	436.5	338.5	1220.5	1122.5	7.2	16.9	12.6	24.1	19.8
VS 4/32	E4	3	4	953	-	393.5	-	1346.5	9.2	-	15.0	-	24.2
VS 4/40	E4	3.7	5	1128	-	520	-	1648	10.5	-	19.1	-	29.6
VS 4/44	E4	4	5.5	1219	-	543	-	1762	11.8	-	20.0	-	31.8



PERFORMANCE CURVES AT 50Hz

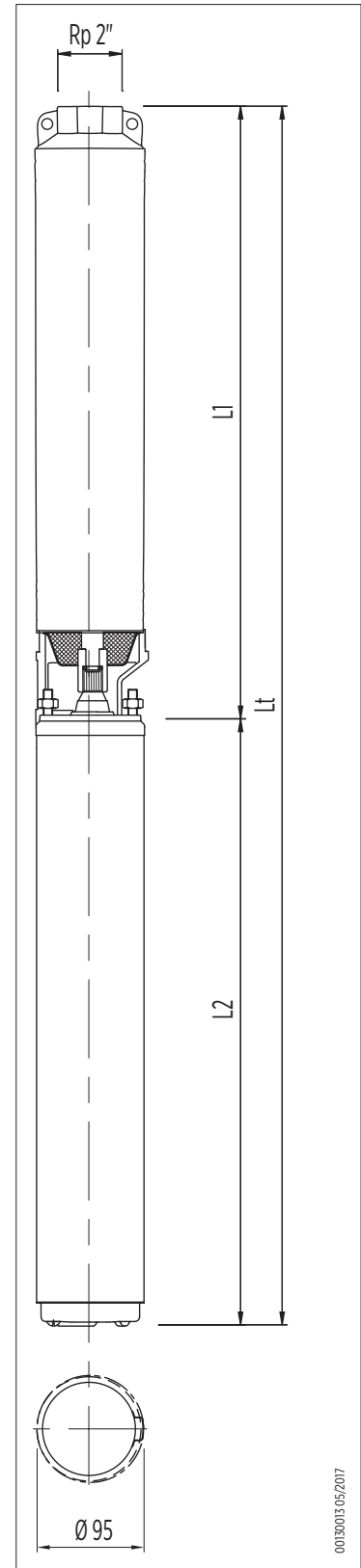
MEI ≥ 0,40



VS 6 50Hz

TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

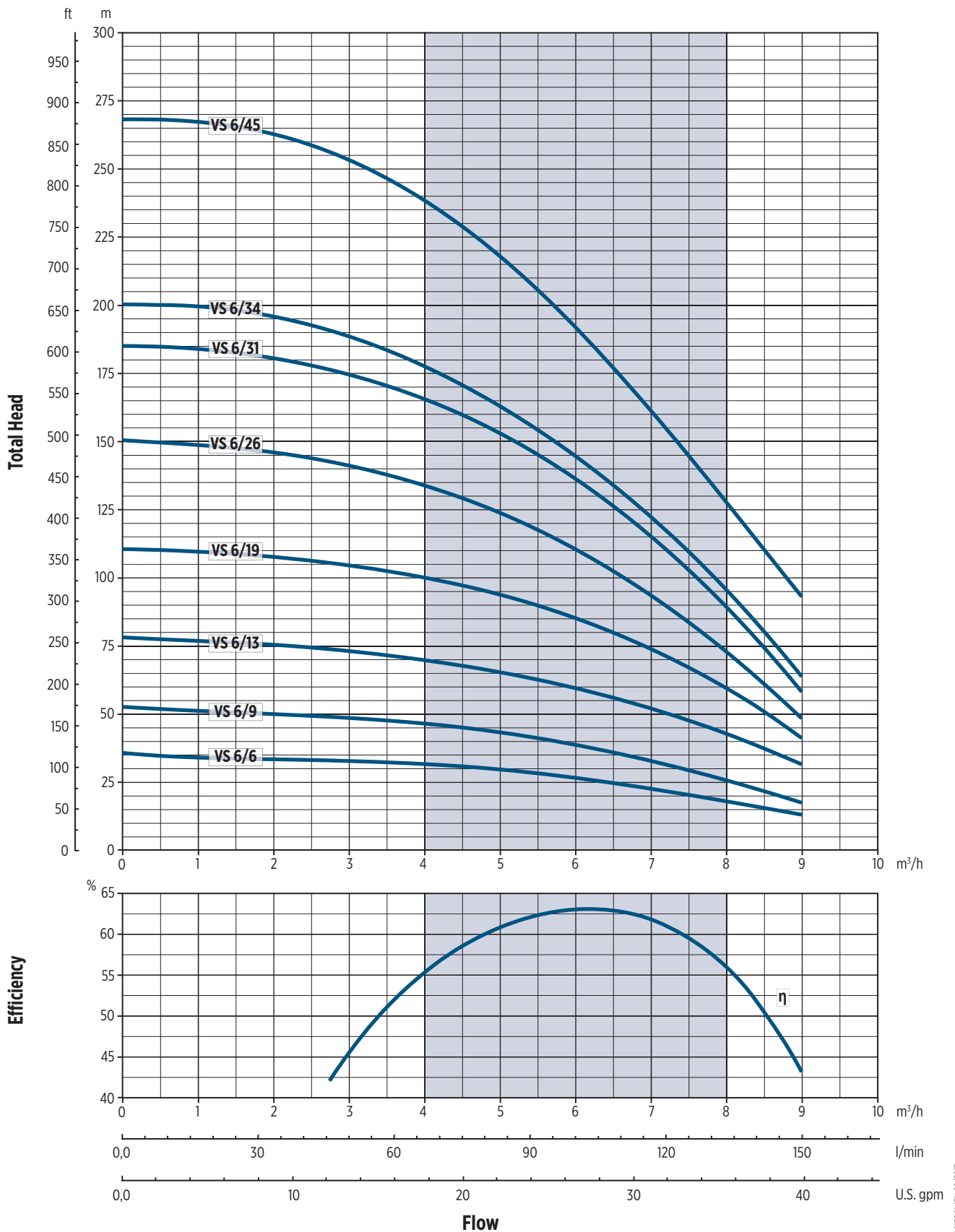
Pump model	Motor			Dimensions [mm]					Weight [Kg]				
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-		
VS 6/6	E4	0.75	1	371	282.5	248	653.5	619	3.2	10.0	8.7	13.2	11.9
VS 6/9	E4	1.1	1.5	461	338.5	282.5	799.5	743.5	4.0	12.6	10.2	16.6	14.2
VS 6/13	E4	1.5	2	612	349.5	306.5	961.5	918.5	5.3	13.0	11.2	18.3	16.5
VS 6/19	E4	2.2	3	821	436.5	338.5	1257.5	1159.5	7.3	16.9	12.6	24.2	19.9
VS 6/26	E4	3	4	1031	-	393.5	-	1424.5	8.7	-	15.0	-	23.7
VS 6/31	E4	3.7	5	1212	-	520	-	1732	10.2	-	19.1	-	29.3
VS 6/34	E4	4	5.5	1303	-	543	-	1846	10.9	-	20.0	-	30.9
VS 6/45	E4	5.5	7.5	1631	-	652.5	-	2283.5	14.1	-	26.6	-	40.7



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PERFORMANCE CURVES AT 50Hz

MEI ≥ 0,40

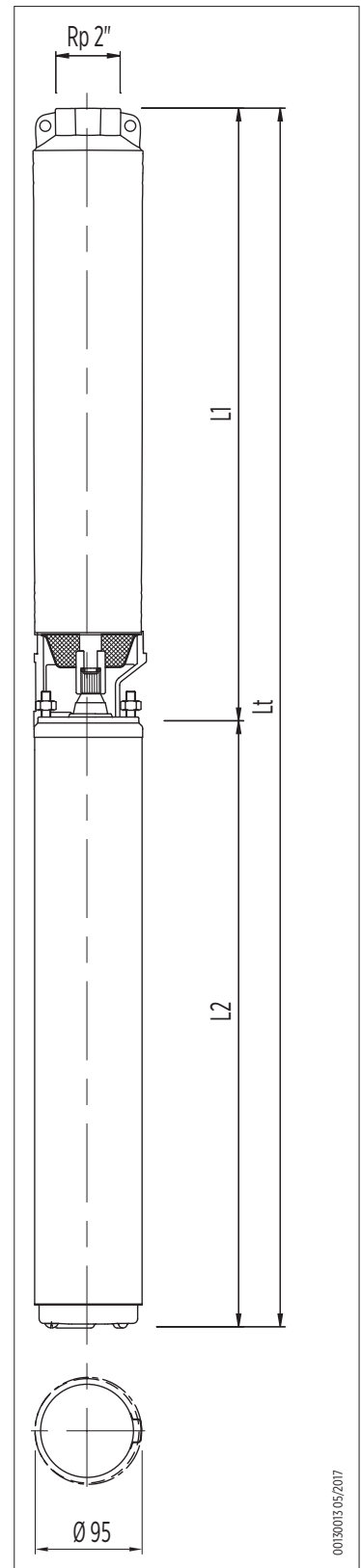


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VS 7 50Hz

TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

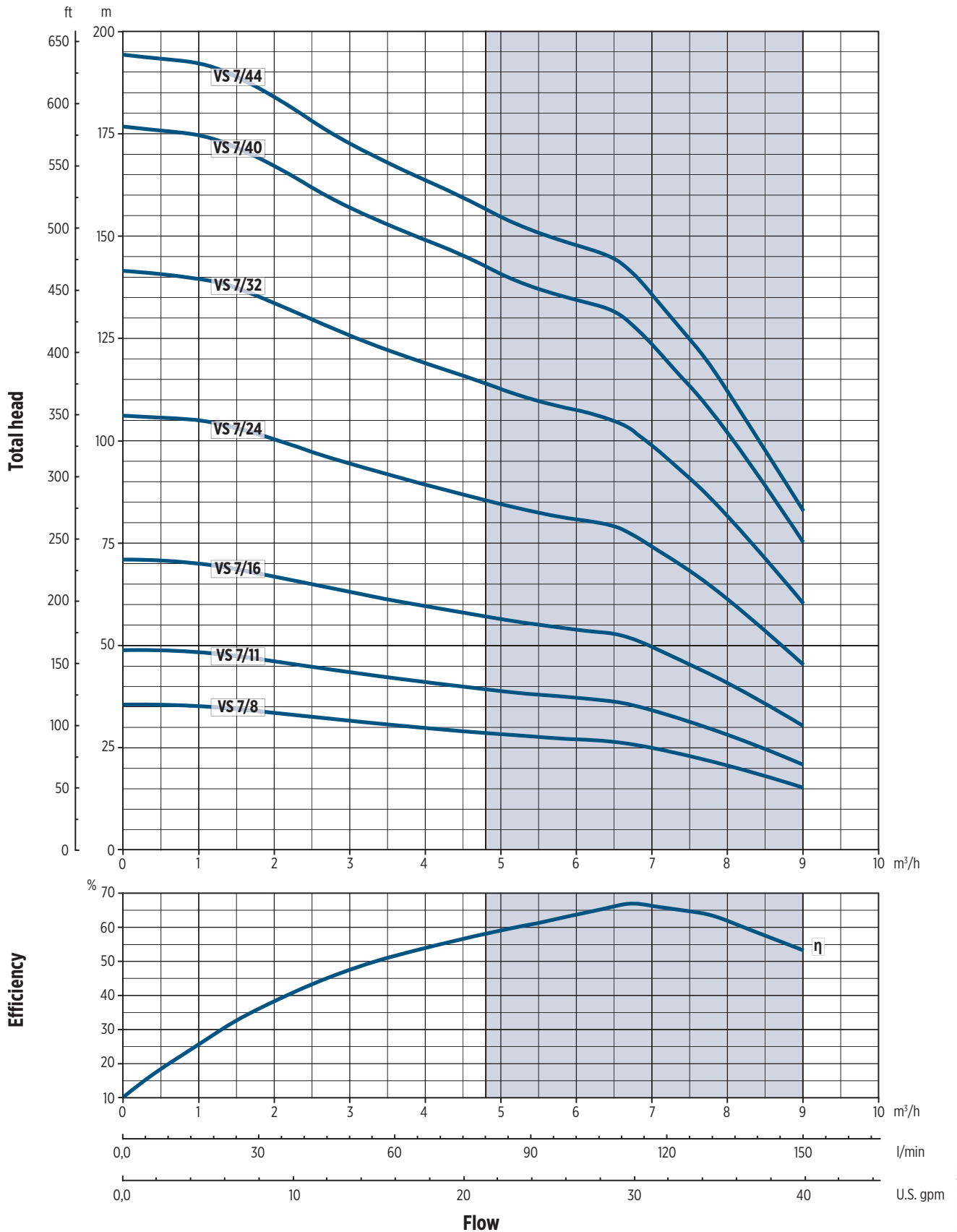
Pump model	Motor			Dimensions [mm]					Weight [Kg]				
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-	1-	3-
VS 7/8	E4	0.75	1	440	298	272	738	712	3.5	9.3	7.25	12.8	10.75
VS 7/11	E4	1.1	1.5	542	322	298	864	840	4.5	10.45	8.55	14.95	13.05
VS 7/16	E4	1.5	2	713	354	322	1067	1035	6.8	11.9	9.55	19.9	17.55
VS 7/24	E4	2.2	3	1014	452	354	1466	1368	8	16.65	11.05	24.65	19.05
VS 7/32	E4	3	4	1318	-	409	-	1727	10	-	13.55	-	23.55
VS 7/40	E4	3.7	5	1618	-	520	-	2138	12	-	26.6	-	38.6
VS 7/44	E4	4	5.5	1755	-	543	-	2298	13.5	-	30.6	-	44.1



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PERFORMANCE CURVES AT 50Hz

MEI ≥ 0,40

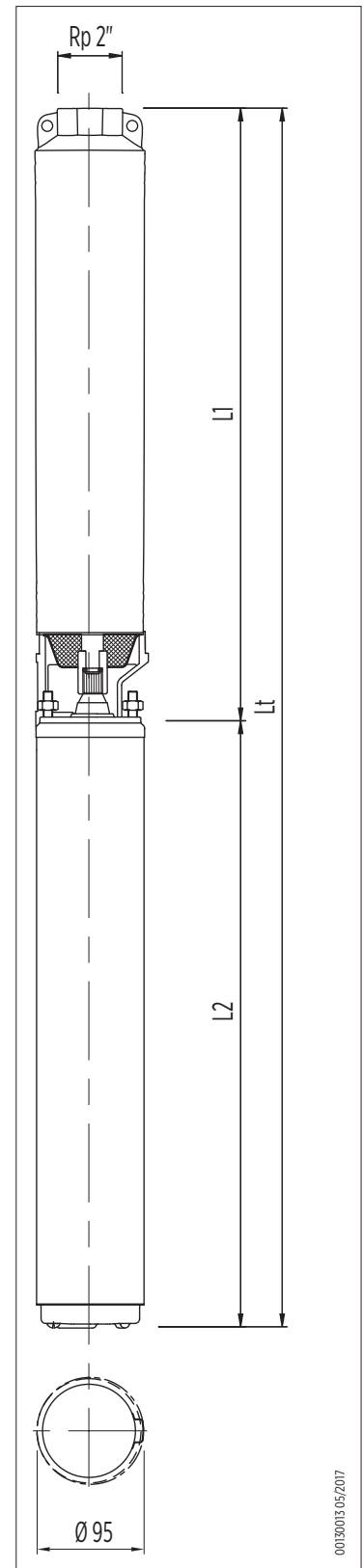


00720015EN 06/2017

VS 8 50Hz

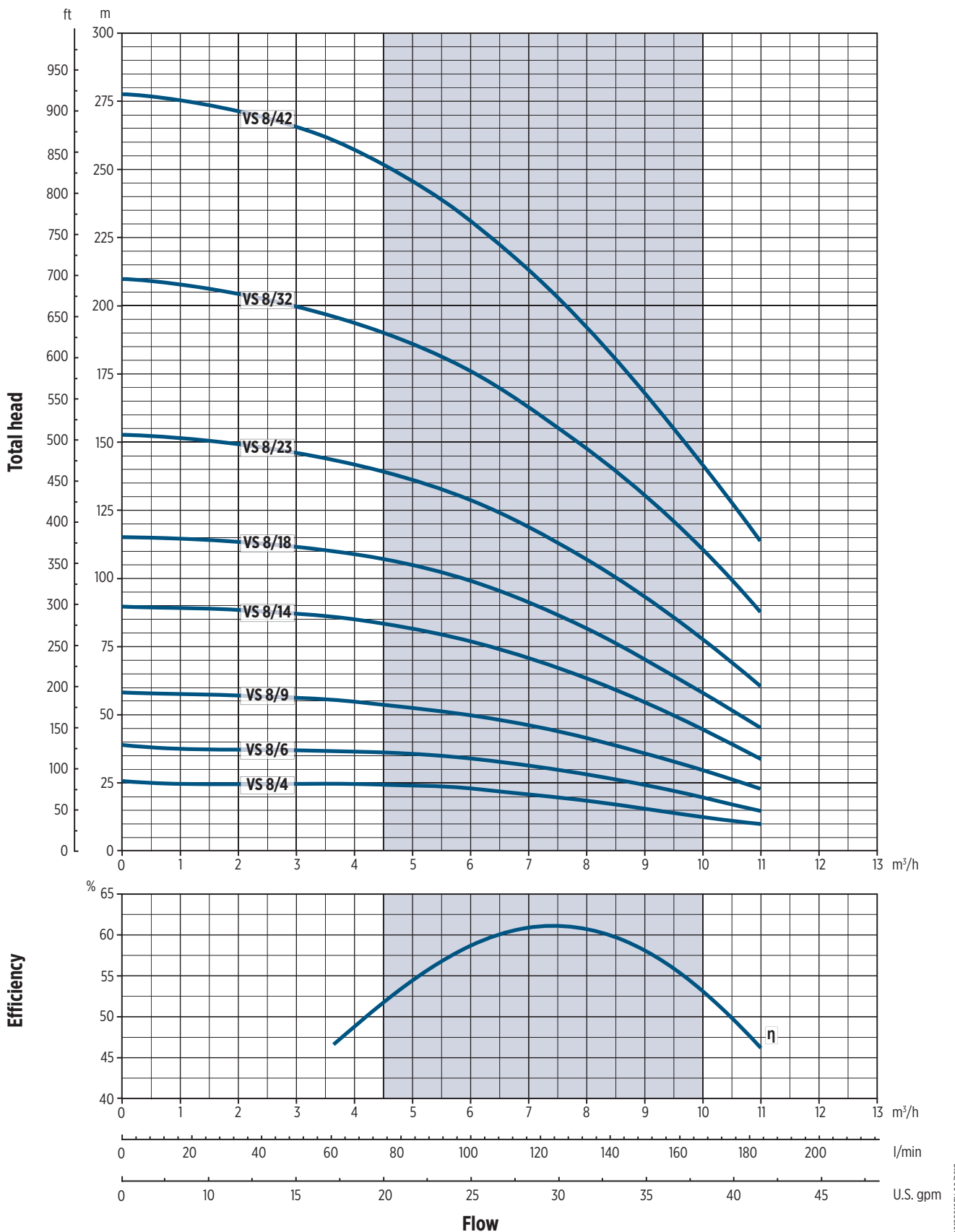
TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

Pump model	Motor			Dimensions [mm]					Weight [Kg]				
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-	1-	3-
VS 8/4	E4	0.75	1	311	282.5	248	593.5	559	2.9	10.0	8.7	12.9	11.6
VS 8/6	E4	1.1	1.5	371	338.5	282.5	709.5	653.5	3.2	12.6	10.2	15.8	13.4
VS 8/9	E4	1.5	2	461	349.5	306.5	810.5	767.5	4.0	13.0	11.2	17.0	15.2
VS 8/14	E4	2.2	3	643	436.5	338.5	1079.5	981.5	5.4	16.9	12.6	22.3	18.0
VS 8/18	E4	3	4	793	-	393.5	-	1186.5	6.6	-	15.0	-	21.6
VS 8/23	E4	4	5.5	943	-	543	-	1486	7.7	-	20.0	-	27.7
VS 8/32	E4	5.5	7.5	1245	-	652.5	-	1897.5	10.1	-	26.6	-	36.7
VS 8/42	E4	7.5	10	1576	-	730.5	-	2306.5	12.8	-	30.6	-	42.4



0013001E.05/2017

PERFORMANCE CURVES AT 50Hz

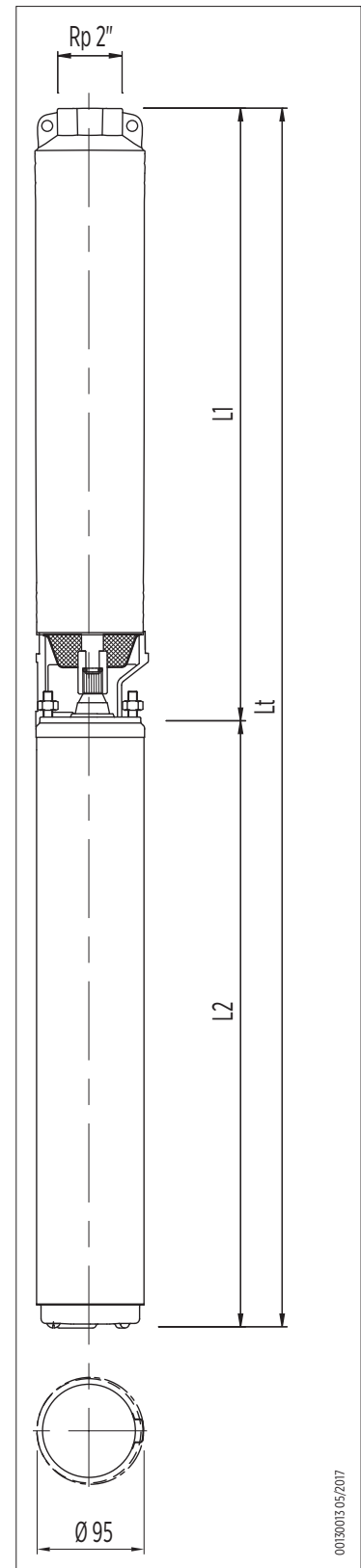


002006EN 08/2017

VS 10 50Hz

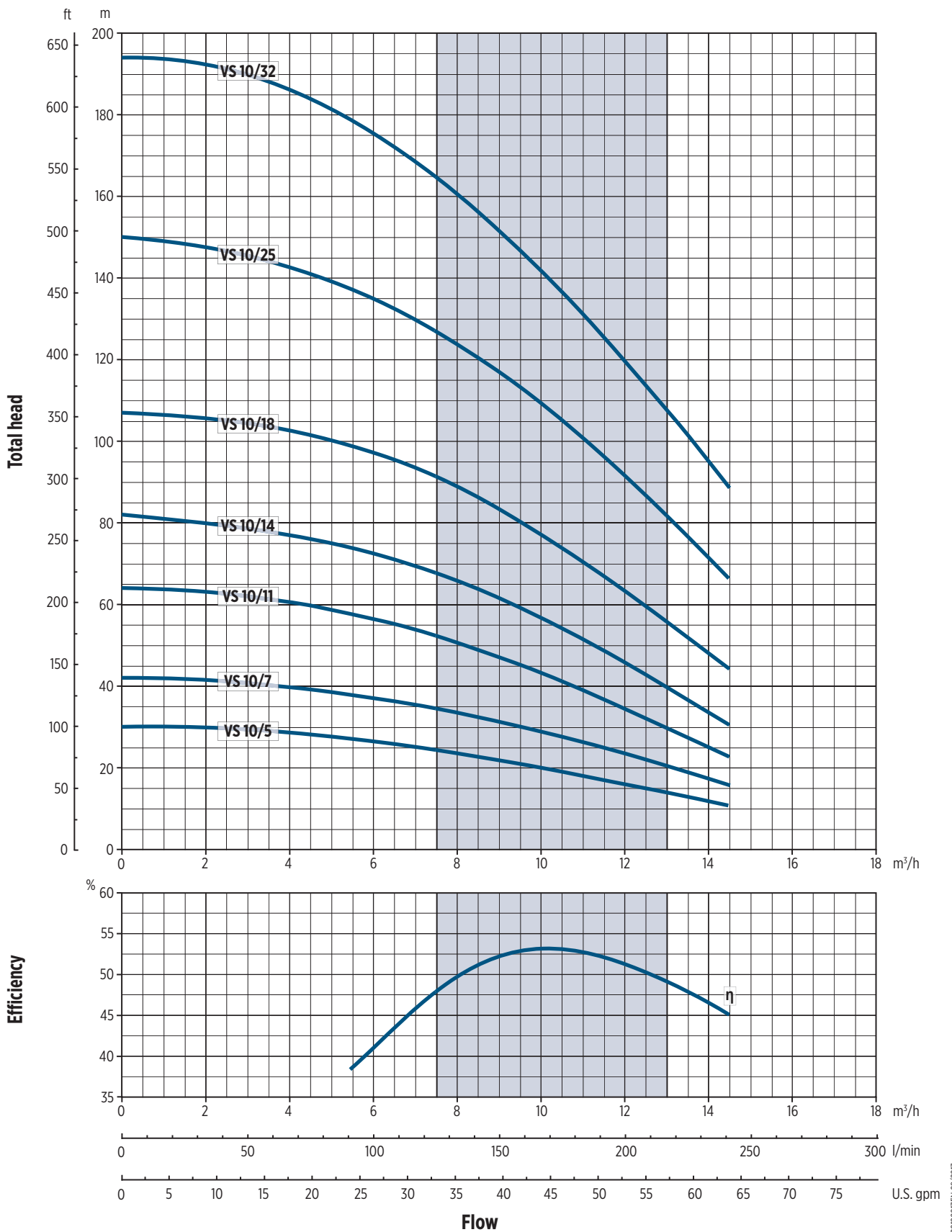
TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

Pump model	Motor			Dimensions [mm]				Weight [Kg]					
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-	1-	3-
VS 10/5	E4	1.1	1.5	440	338.5	282.5	778.5	722.5	3.7	12.6	10.2	16.3	13.9
VS 10/7	E4	1.5	2	541	349.5	306.5	890.5	847.5	4.4	13.0	11.2	17.4	15.6
VS 10/11	E4	2.2	3	773	436.5	338.5	1209.5	111.5	6.3	16.9	12.6	23.2	18.9
VS 10/14	E4	3	4	923	-	393.5	-	1316.5	7.6	-	15.0	-	22.6
VS 10/18	E4	4	5.5	1153	-	543	-	1696	9.4	-	20.0	-	29.4
VS 10/25	E4	5.5	7.5	1536	-	652.5	-	2188.5	12.4	-	26.6	-	39.0
VS 10/32	E4	7.5	10	1918	-	730.5	-	2648.5	15.8	-	30.6	-	46.4



0013001E.05/2017

PERFORMANCE CURVES AT 50Hz

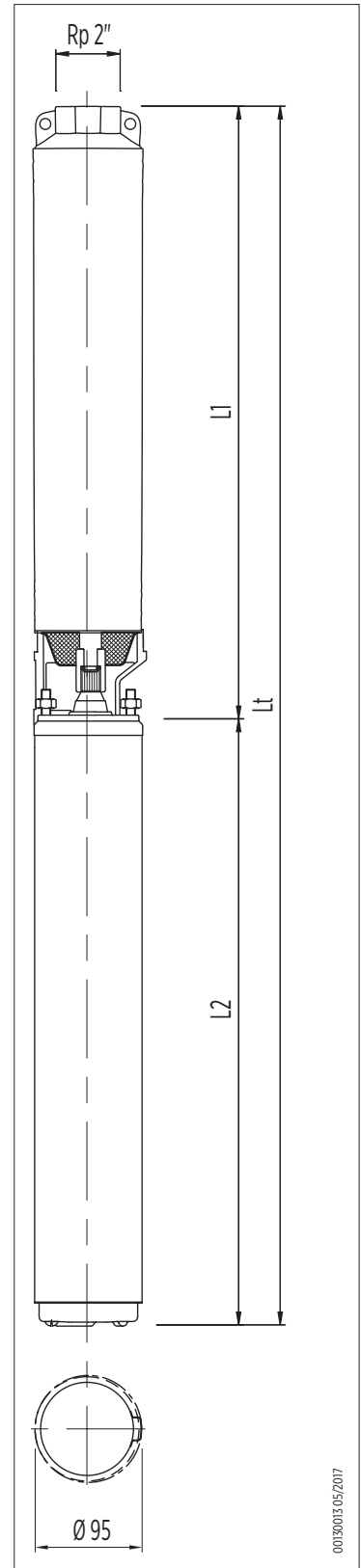


002007EN/08/2017

VS 15 50Hz

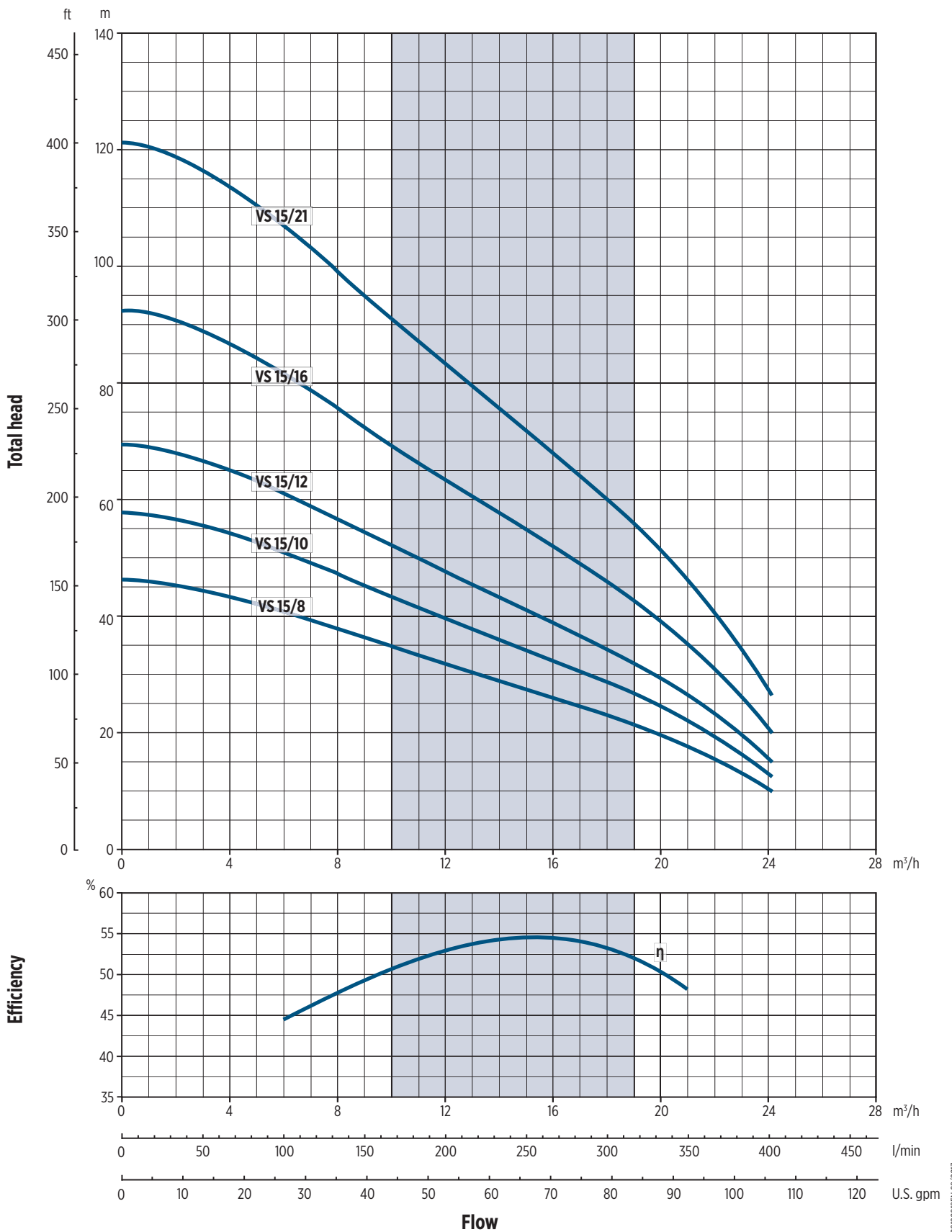
TECHNICAL DATA - PUMPS WITH ENCAPSULATED MOTOR

Pump model	Motor			Dimensions [mm]				Weight [Kg]					
	Type	[kW]	[HP]	L1	L2		Lt		Pump	Motor		Total	
					1-	3-	1-	3-		1-	3-	1-	3-
VS 15/8	E4	2.2	3	686	436.5	338.5	1122.5	1024.5	5.4	16.9	12.6	22.3	18.0
VS 15/10	E4	3	4	833	-	393.5	-	1226.5	6.4	-	15.0	-	21.4
VS 15/12	E4	4	5.5	981	-	543	-	1515	7.4	-	20.0	-	27.4
VS 15/16	E4	5.5	7.5	1275	-	652.5	-	1927.5	9.5	-	26.6	-	36.1
VS 15/21	E4	7.5	10	1643	-	730.5	-	2373.5	12.1	-	30.6	-	42.7



0013001E.05/2017

PERFORMANCE CURVES AT 50Hz



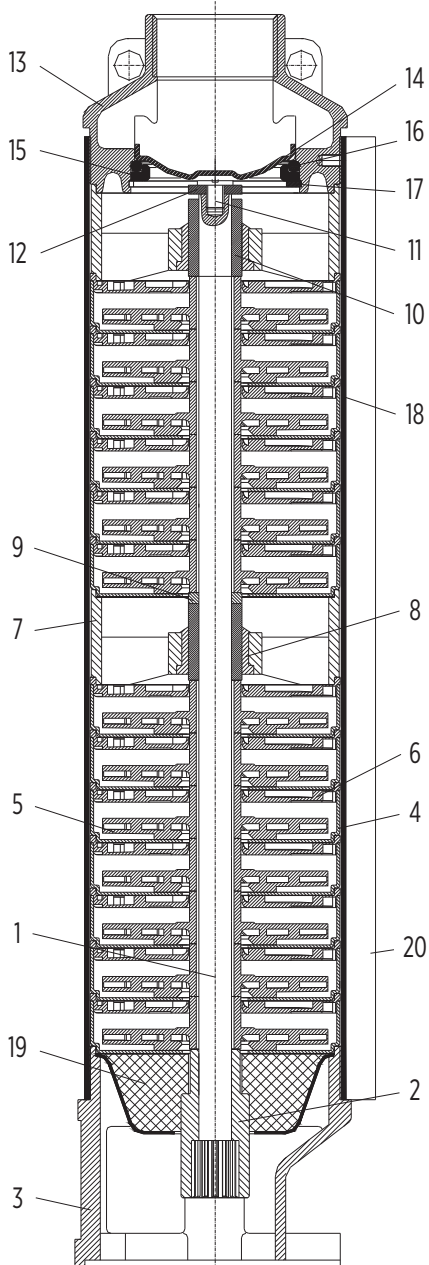
0012008EN/08/2017



Pump section and List of main components

VS 1-2-4-6-7-8

PUMP SECTION AND LIST OF MAIN COMPONENTS



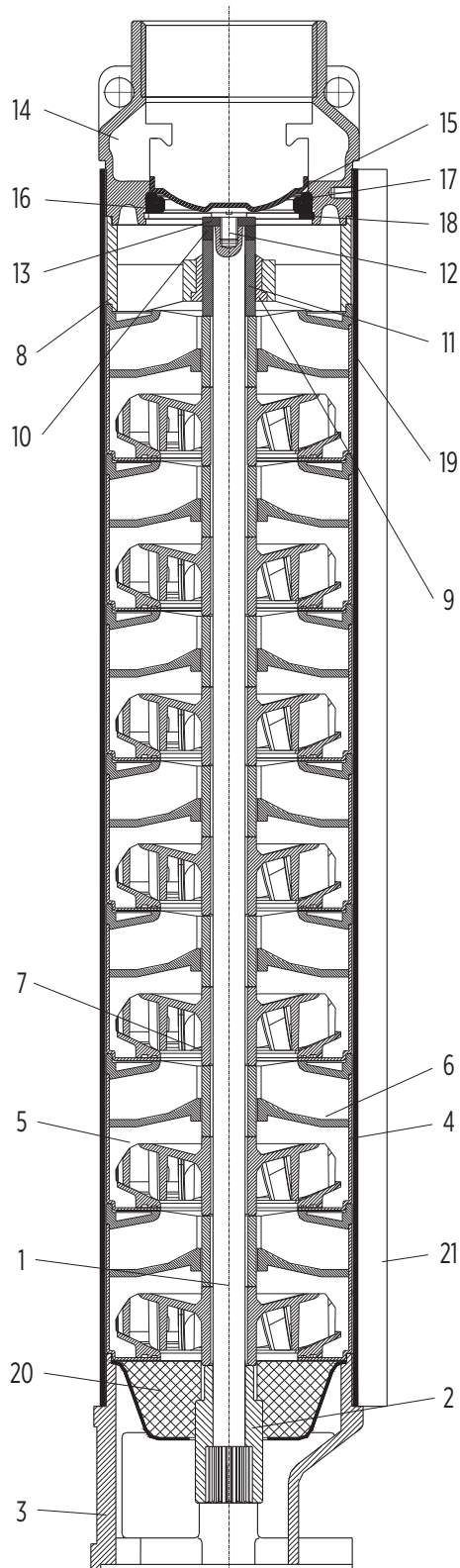
00130014 06/2007

Ref. N.	Description	Material
1	Shaft	Stainless Steel (AISI 304)
2	Coupling	Stainless Steel (AISI 304)
3	Motor support	Stainless Steel (AISI 304)
4	Body	Stainless Steel (AISI 304) for VS 1-2-4-6-8, Noryl®* for VS 7
5	Impeller	Polycarbonate
6	Diffuser	Noryl®*
7	Bearing housing	Resin
8	Bearing bushing	Resin
9	Upper spacer	Polycarbonate
10	Upper journal sleeve	Stainless Steel (AISI 316)
11	Screw	Stainless Steel (AISI 304)
12	Washer	Stainless Steel (AISI 316)
13	Discharge	Stainless Steel (AISI 304)
14	Check valve disc	Stainless Steel (AISI 304)
15	Check valve ring	Stainless Steel (AISI 420)
16	Check valve O-ring	Rubber
17	Check valve snap ring	Stainless Steel (AISI 304)
18	Outer case	Stainless Steel (AISI 304)
19	Strainer	Stainless Steel (AISI 304)
20	Cable guard	Stainless Steel (AISI 304)

* Noryl® is a Registered Trademark of G.E.

VS 10-15

PUMP SECTION AND LIST OF MAIN COMPONENTS



Ref. N.	Description	Material
1	Shaft	Stainless Steel (AISI 304)
2	Coupling	Stainless Steel (AISI 304)
3	Motor support	Stainless Steel (AISI 304)
4	Body	Stainless Steel (AISI 304)
5	Impeller	Polycarbonate
6	Diffuser	Noryl®*
7	Spacer	Resin
8	Bearing housing	Resin
9	Bearing bushing	Resin
10	Upper spacer	Polycarbonate
11	Bushing	Stainless Steel (AISI 316)
12	Screw	Stainless Steel (AISI 304)
13	Washer	Stainless Steel (AISI 316)
14	Discharge	Stainless Steel (AISI 304)
15	Check valve disc	Stainless Steel (AISI 304)
16	Check valve ring	Stainless Steel (AISI 420)
17	Check valve O-ring	Rubber
18	Check valve snap ring	Stainless Steel (AISI 304)
19	Outer case	Stainless Steel (AISI 304)
20	Strainer	Stainless Steel (AISI 304)
21	Cable guard	Stainless Steel (AISI 304)

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00130015 06/2017

CATALOG REVISION CHANGES NOTICE

Rev. No.	Changes	Page
02	Added the value of "Head" on description	2
	Modified the value of "Maximum allowable amount of sand" on description	2





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Single member - Company subject to the control and coordination of Franklin Electric Co., Inc.

Franklin Electric S.r.l. reserves the right to amend specification without prior notice

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