

PRESTAZIONI

CARATTERISTICHE ELETTRICHE E PRESTAZIONI

Modello elettro-pompa	Potenza nominale		Q = Portata														
			l/min 0	16.6	25	33.3	42	50	58.3	67	75	83.3	92	100	116.7	125	133.3
			m ³ /h 2	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	7	7.5	8
			US gpm 0	4.4	6.6	8.8	11	13.2	15	17.6	19.8	22	24.2	26	30.8	33	35.2
[kW]		[HP]	H = Metri di prevalenza totale colonna d'acqua [m]														
ES 3/3	0.55	0.75	34		30.5	28.5	26	24	21	17.5	14						
ES 3/4	0.55	0.75	45		40	37.5	34	31	27	23	18						
ES 3/5	0.75	1	56		49	46	42	38	33	27.5	22						
ES 3/6	0.75	1	66.5		58.5	54	49	44	38.5	32	25						
ES 3/7	0.9	1.2	77		67	62	56	50	45	37.5	28						
ES 3/8	1.1	1.5	87		75.5	70	63	56	50.5	42	31						
ES 5/3	0.55	0.75	35				31	30	29	28	27	25.5	23.5	22	17.5	15	
ES 5/4	0.75	1	46				40.5	39	38	36.5	34.5	33	30.5	28	22	18.5	
ES 5/5	0.9	1.2	57				50	48	47.5	45.5	42	40	38	34	27.5	22	
ES 5/6	1.1	1.5	67.5				58.5	56.5	55.5	53	49	46	44	39	31.5	24	

ES 3 - 50 Hz

DATI TECNICI

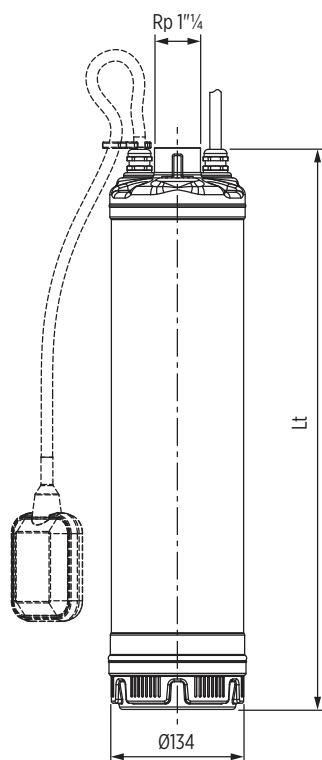
Elettropompa		No. stadi	Potenza motore		Potenza assorbita [kW]	Condensatore		Corrente nominale		
Monofase	Trifase		[kW]	[HP]		μ F	[V]	Monofase 220-240 V	Trifase	
								220-240 V	380-415 V	
ES 3/3	ES 3/3T	3	0.55	0.75	0.63	16	450	3.6	3.12	1.8
ES 3/4	ES 3/4T	4	0.55	0.75	0.81	16	450	4.0	3.5	2.0
ES 3/5	ES 3/5T	5	0.75	1	0.99	20	450	4.7	3.7	2.1
ES 3/6	ES 3/6T	6	0.75	1	1.15	20	450	5.2	4.0	2.3
ES 3/7	ES 3/7T	7	0.9	1.2	1.34	30	450	6.7	4.4	2.5
ES 3/8	ES 3/8T	8	1.1	1.5	1.50	30	450	7.2	4.7	2.7

DIMENSIONI E PESI

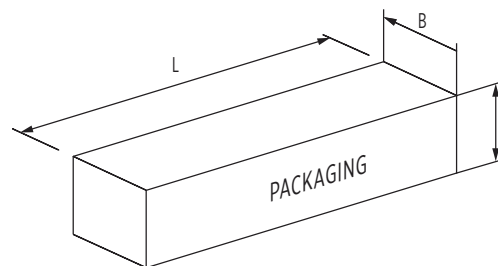
Elettropompa			Peso* [kg]		Imballo [mm]		
Monofase	Trifase	Lt [mm]	Monofase	Trifase	L	B	H
ES 3/3	ES 3/3T	446	12	13.3	720	230	175
ES 3/4	ES 3/4T	470	12.7	13.95	720	230	175
ES 3/5	ES 3/5T	544	14.3	14.45	720	230	175
ES 3/6	ES 3/6T	568	14.8	15	720	230	175
ES 3/7	ES 3/7T	592	17	15.45	720	230	175
ES 3/8	ES 3/8T	616	17.1	16	720	230	175

* Peso elettropompa senza galleggiante

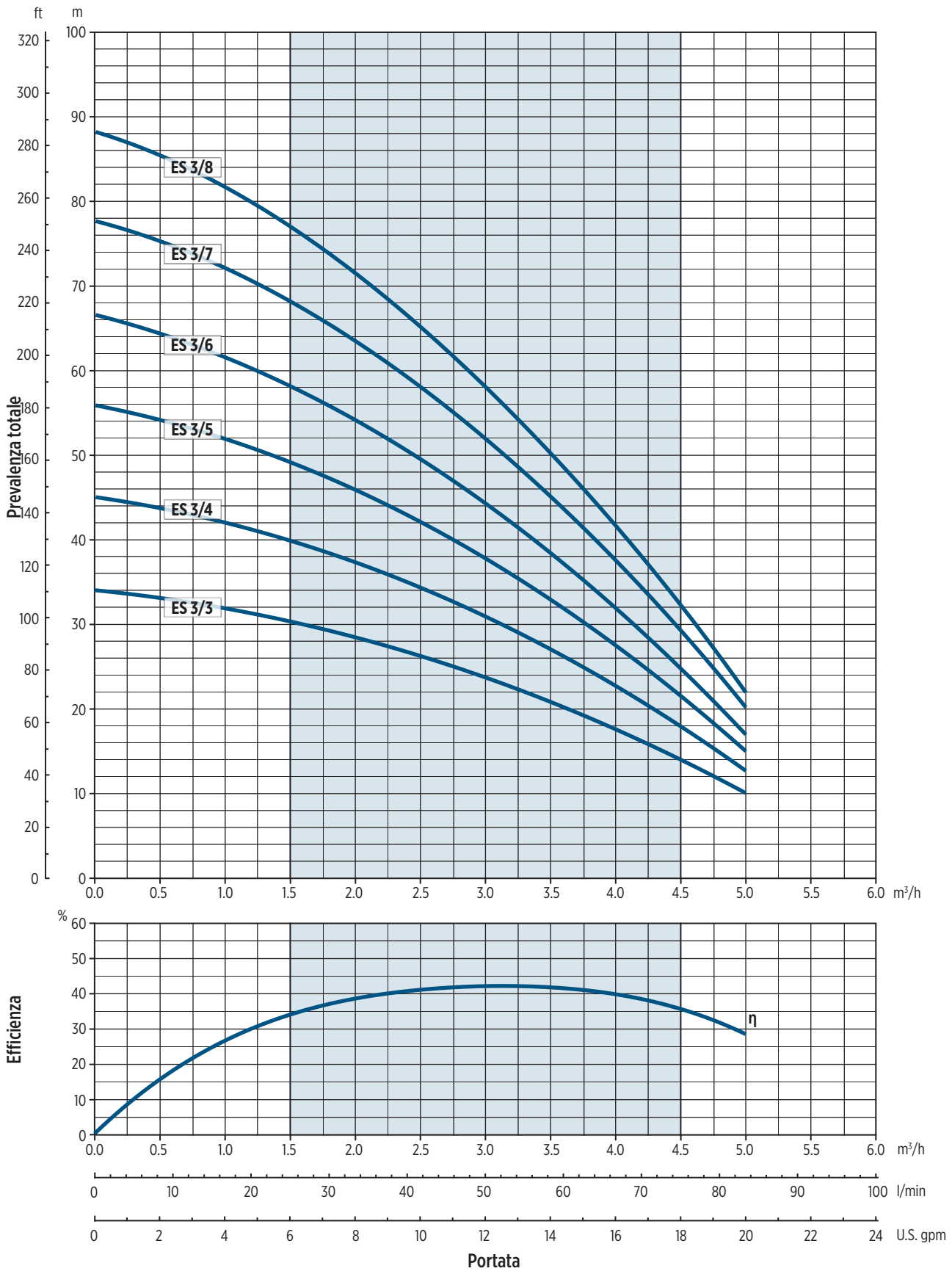
DISEGNI DIMENSIONALI



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ES 3 - CURVE PRESTAZIONALI A 50 Hz



0020054-06/2019

ES 5 - 50 Hz

DATI TECNICI

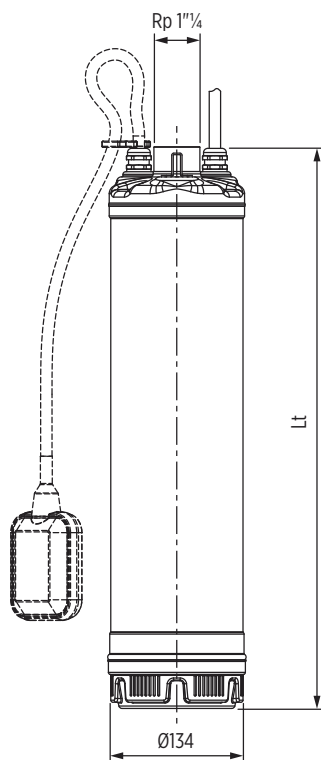
Elettropompa		No. stadi	Potenza motore		Potenza assorbita	Condensatore		Corrente nominale		
Monofase	Trifase		[kW]	[HP]		μ F	[V]	Monofase 220-240 V	Trifase	
								220-240 V	380-415 V	
ES 5/3	ES 5/3T	3	0.55	0.75	0.84	16	450	4.1	3.5	2.0
ES 5/4	ES 5/4T	4	0.75	1	1.07	20	450	5.0	3.8	2.2
ES 5/5	ES 5/5T	5	0.9	1.2	1.34	30	450	6.6	4.4	2.5
ES 5/6	ES 5/6T	6	1.1	1.5	1.55	30	450	7.4	4.7	2.7

DIMENSIONI E PESI

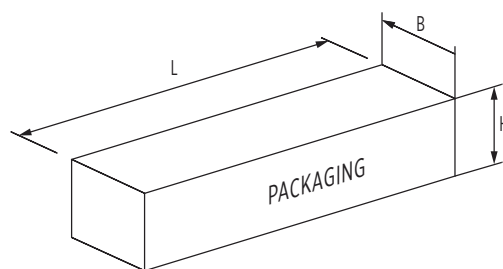
Elettropompa			Peso* [kg]		Imballo [mm]		
Monofase	Trifase	Lt [mm]	Monofase	Trifase	L	B	H
ES 5/3	ES 5/3T	446	12	13.3	720	230	175
ES 5/4	ES 5/4T	470	13.5	14	720	230	175
ES 5/5	ES 5/5T	544	15.65	14.5	720	230	175
ES 5/6	ES 5/6T	568	16.15	15	720	230	175

* Peso elettropompa senza galleggiante

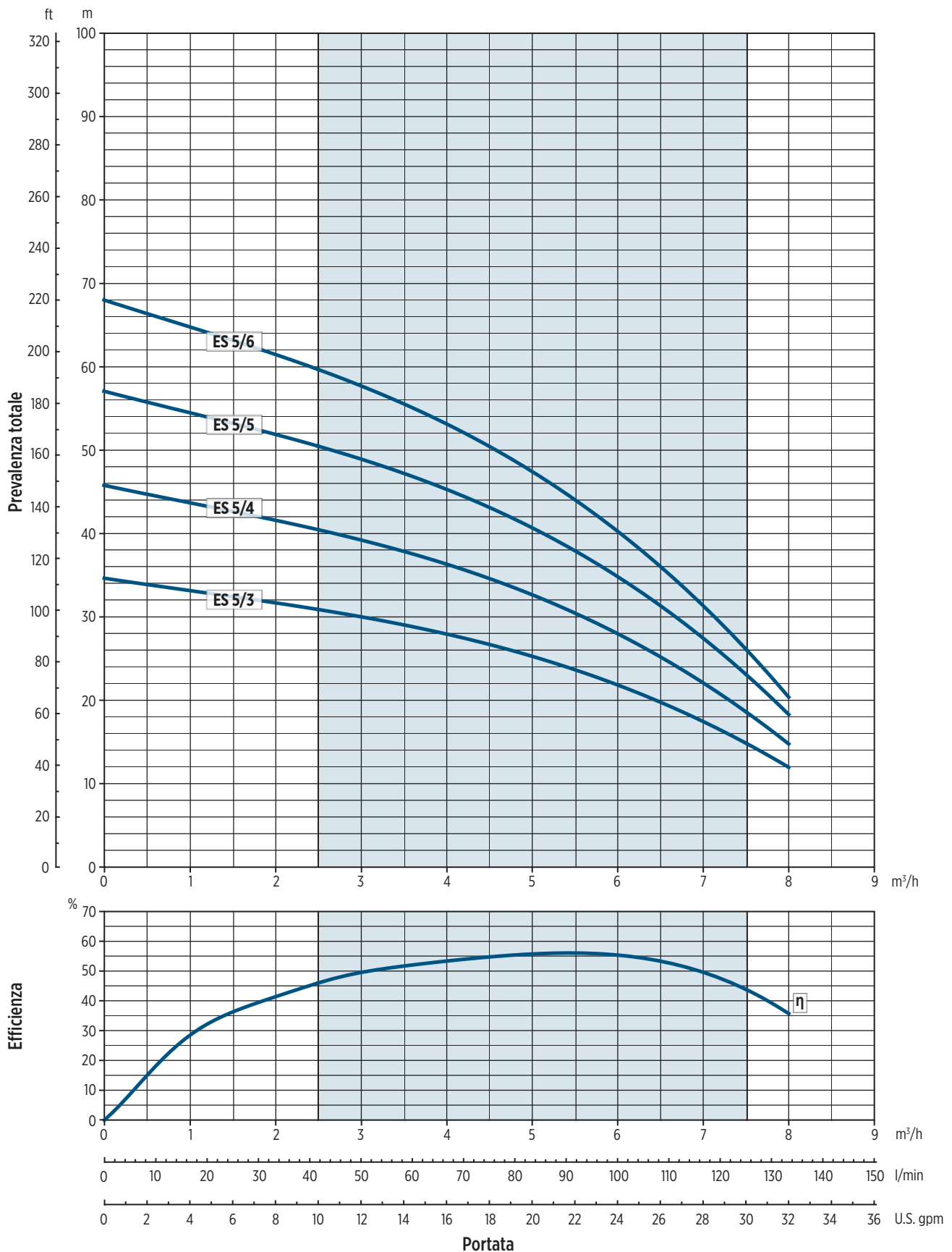
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ES 5 - CURVE PRESTAZIONALI A 50 Hz



00120055-06/2019



PRESTAZIONI A 60 Hz

CARATTERISTICHE ELETTRICHE E PRESTAZIONI

Modello elet-tropompa	Potenza nominale		Q = Portata														
			l/min 0	25	33.3	42	50	58.3	67	75	83.3	92	100	116.7	133.3	150.0	166.6
			m ³ /h 2	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	7	8	9	10
	US gpm 0	6.6	8.8	11	13.2	15	17.6	19.8	22	24.2	26	30.8	35.2	39.6	44		
[kW]	[HP]	H = Metri di prevalenza totale colonna d'acqua [m]															
ES 3/3	0.75	1	49		43	40.5	37.5	34.5	31	27.5	23	19					
ES 3/4	0.9	1.2	65		55.5	52.5	49	44.5	40	35	29.5	24					
ES 3/5	1.1	1.5	80.5		69	65	60	55	49	43	36.5	29					
ES 5/2	0.75	1	33.5				30	29.5	28.5	28	27	26	25	22	19	15	
ES 5/3	0.9	1.2	50				44	43	42	40.5	39	37.5	36	31.5	27	21	
ES 5/4	1.1	1.5	65.5				58	56.5	55	53	51	49	46.5	41	34	26	

ES 3 - 60 Hz

DATI TECNICI

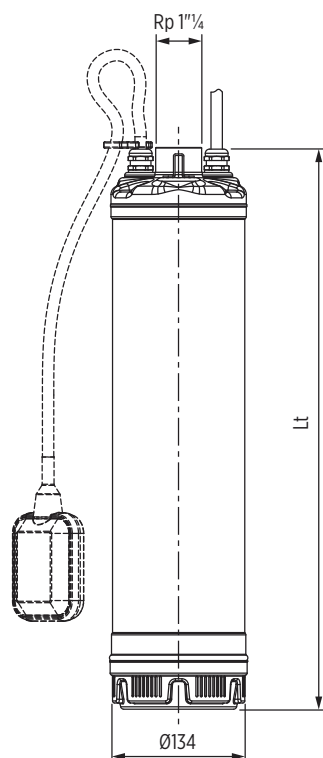
Elettropompa		No. stadi	Potenza motore		Potenza assorbita [kW]	Condensatore		Corrente nominale		
Monofase	Trifase		[kW]	[HP]		μ F	[V]	Monofase 220-230 V	Trifase	
								220-230 V	380-400 V	
ES 3/3	ES 3/3T	3	0.75	1	1.05	20	450	5.2	4.2	2.4
ES 3/4	ES 3/4T	4	0.9	1.2	1.30	20	450	6.2	4.5	2.6
ES 3/5	ES 3/5T	5	1.1	1.5	1.61	25	450	8.0	5.2	3.0

DIMENSIONI E PESI

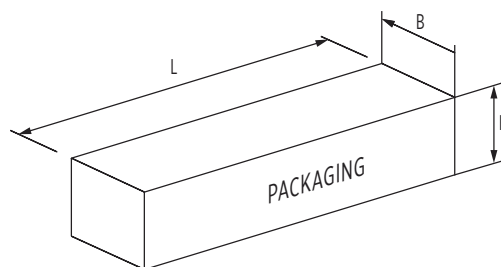
Elettropompa			Peso* [kg]		Imballo [mm]		
Monofase	Trifase	Lt [mm]	Monofase	Trifase	L	B	H
ES 3/3	ES 3/3T	49	13.25	14.2	720	230	175
ES 3/4	ES 3/4T	520	14.7	14.7	720	230	175
ES 3/5	ES 3/5T	544	1.35	15.2	720	230	175

* Peso elettropompa senza galleggianti

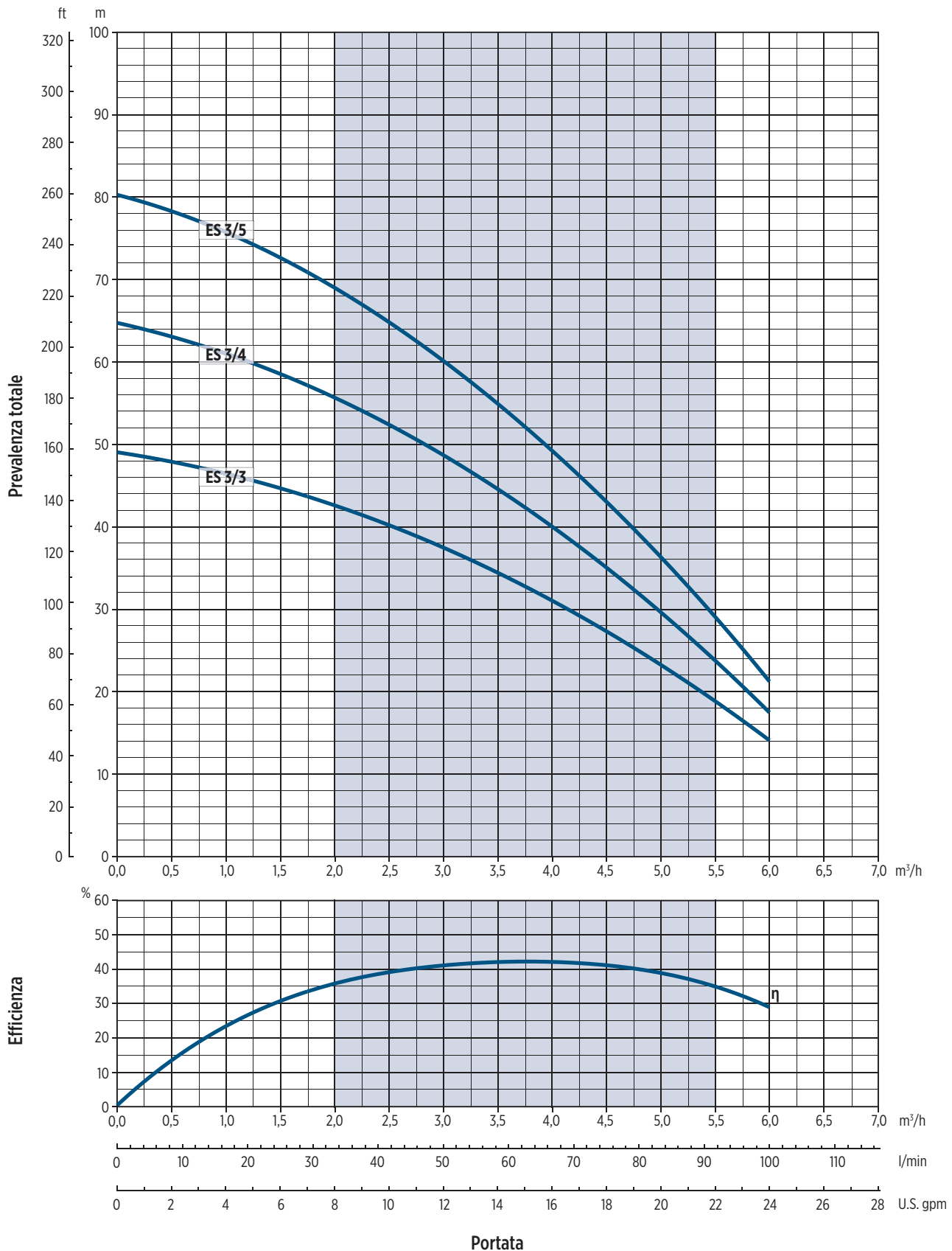
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ES 3 - CURVE PRESTAZIONALI A 60 Hz



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ES 5 - 60 Hz

DATI TECNICI

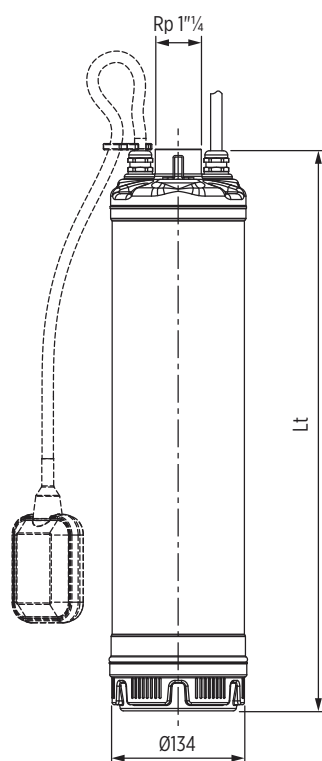
Elettropompa		No. stadi	Potenza motore		Potenza assorbita [kW]	Condensatore		Corrente nominale		
Monofase	Trifase		[kW]	[HP]		μ F	[V]	Monofase 220-230 V	Trifase	
								220-230 V	380-400 V	
ES 5/2	ES 5/2T	2	0.75	1	1	20	450	5.0	4.0	2.3
ES 5/3	ES 5/3T	3	0.9	1.2	1.35	20	450	.4	4.7	2.7
ES 5/4	ES 5/4T	4	1.1	1.5	1.78	25	450	8.	5.5	3.2

DIMENSIONI E PESI

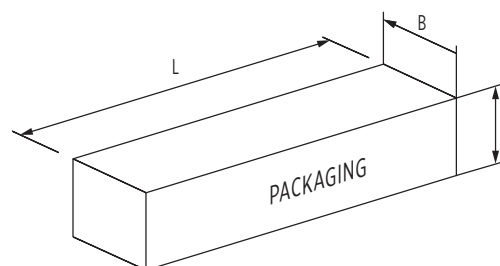
Elettropompa			Peso* [kg]		Imballo [mm]		
Monofase	Trifase	Lt [mm]	Monofase	Trifase	L	B	H
ES 5/2	ES 5/2T	470	14	14	720	230	175
ES 5/3	ES 5/3T	494	14.2	14.2	720	230	175
ES 5/4	ES 5/4T	518	15.85	14.7	720	230	175

* Peso elettropompa senza galleggiante

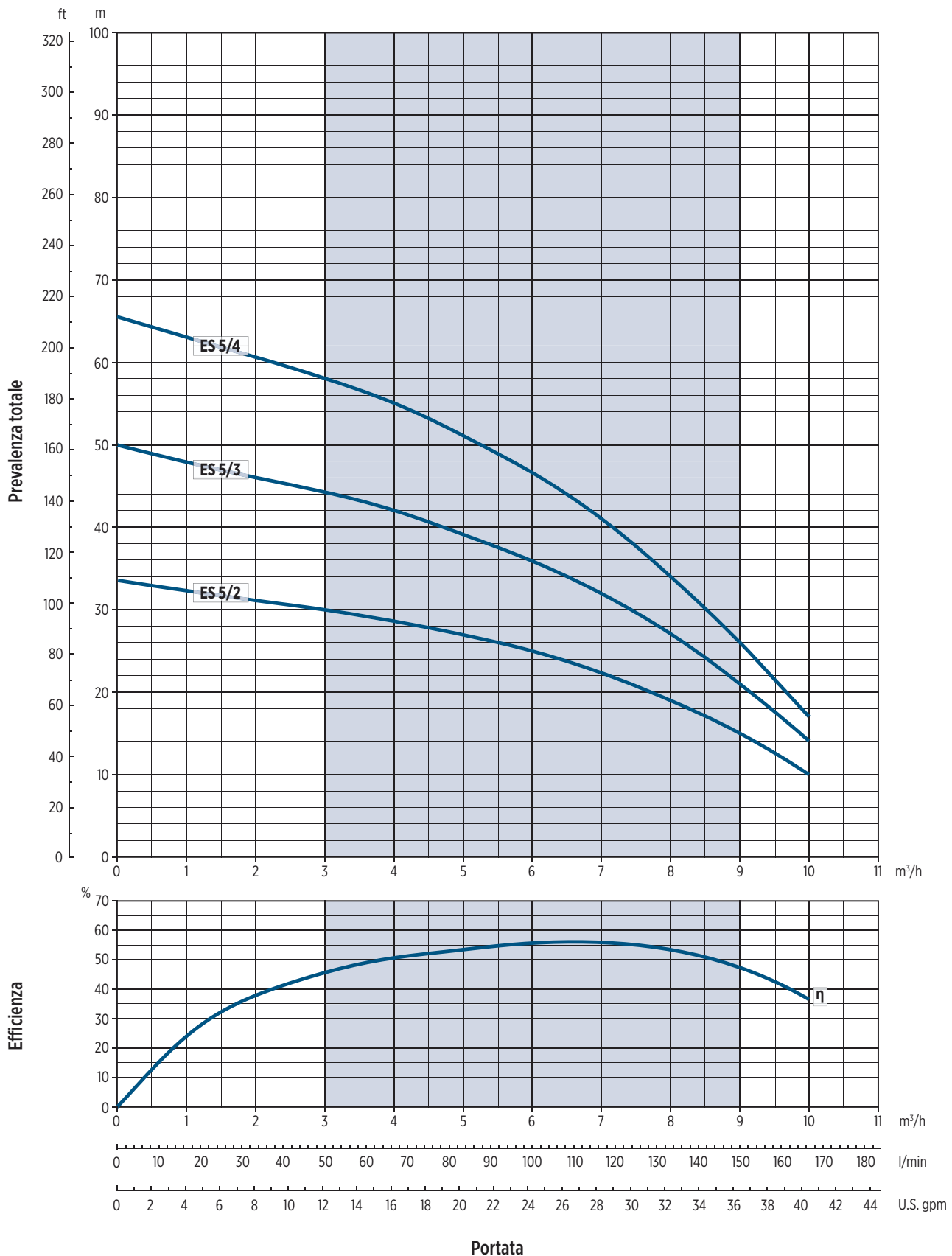
DISEGNI DIMENSIONALI



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ES 5 - CURVE PRESTAZIONALI A 60 Hz



01/2019/06/2019