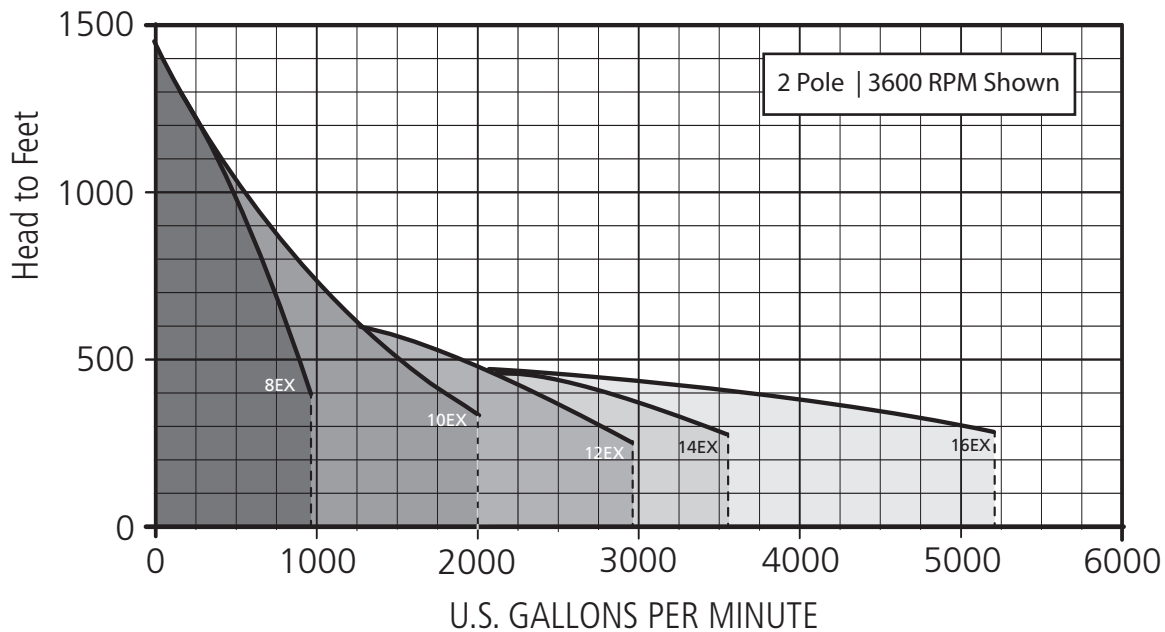


316 Stainless Steel Submersible Pumps

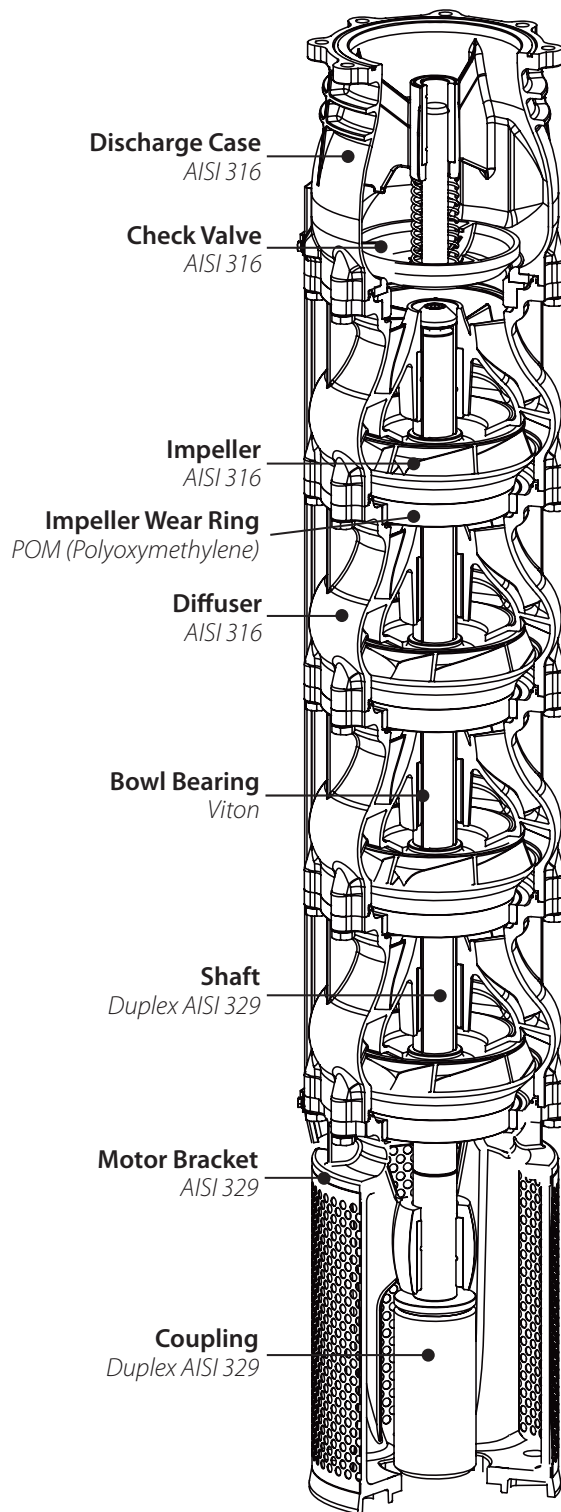
- Flows from 300 to 5,200 GPM
- Heads to 1,400 FT
- Horsepowers: 10 to 500 HP
- 6" – 12" motor brackets, 2 and 4 pole
- Temperatures to 158° F (70° C)

Composite Performance Curve



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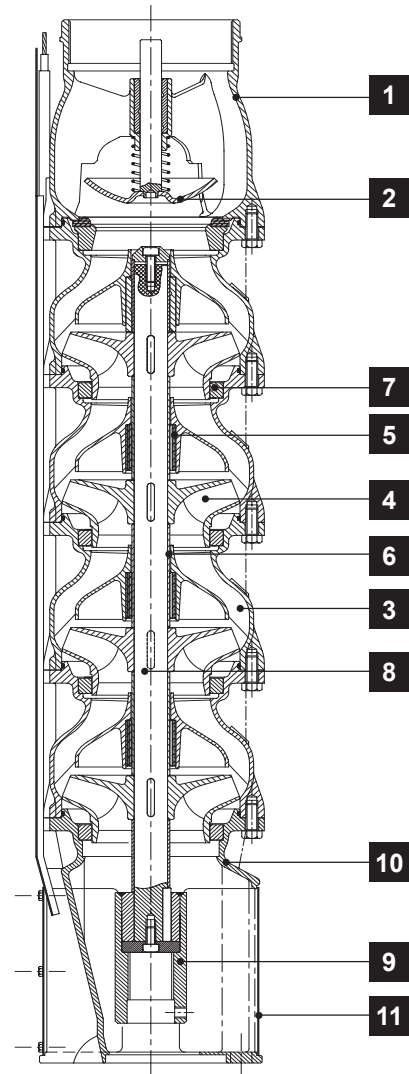
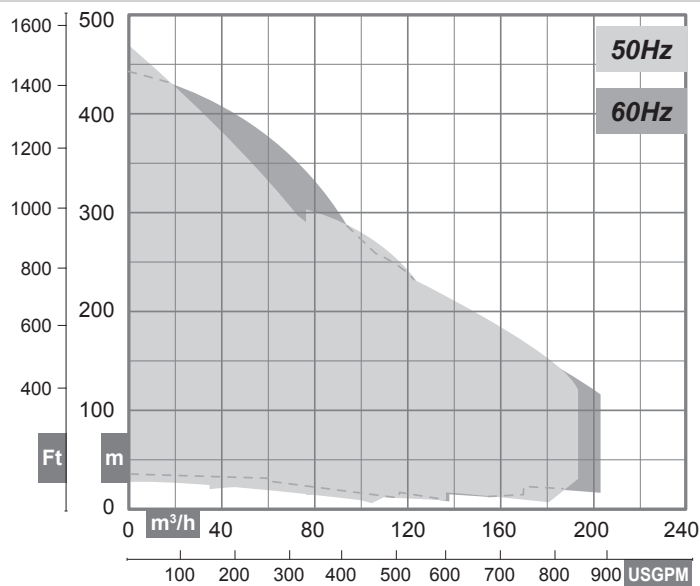
8"



Pump description | Identificación bomba

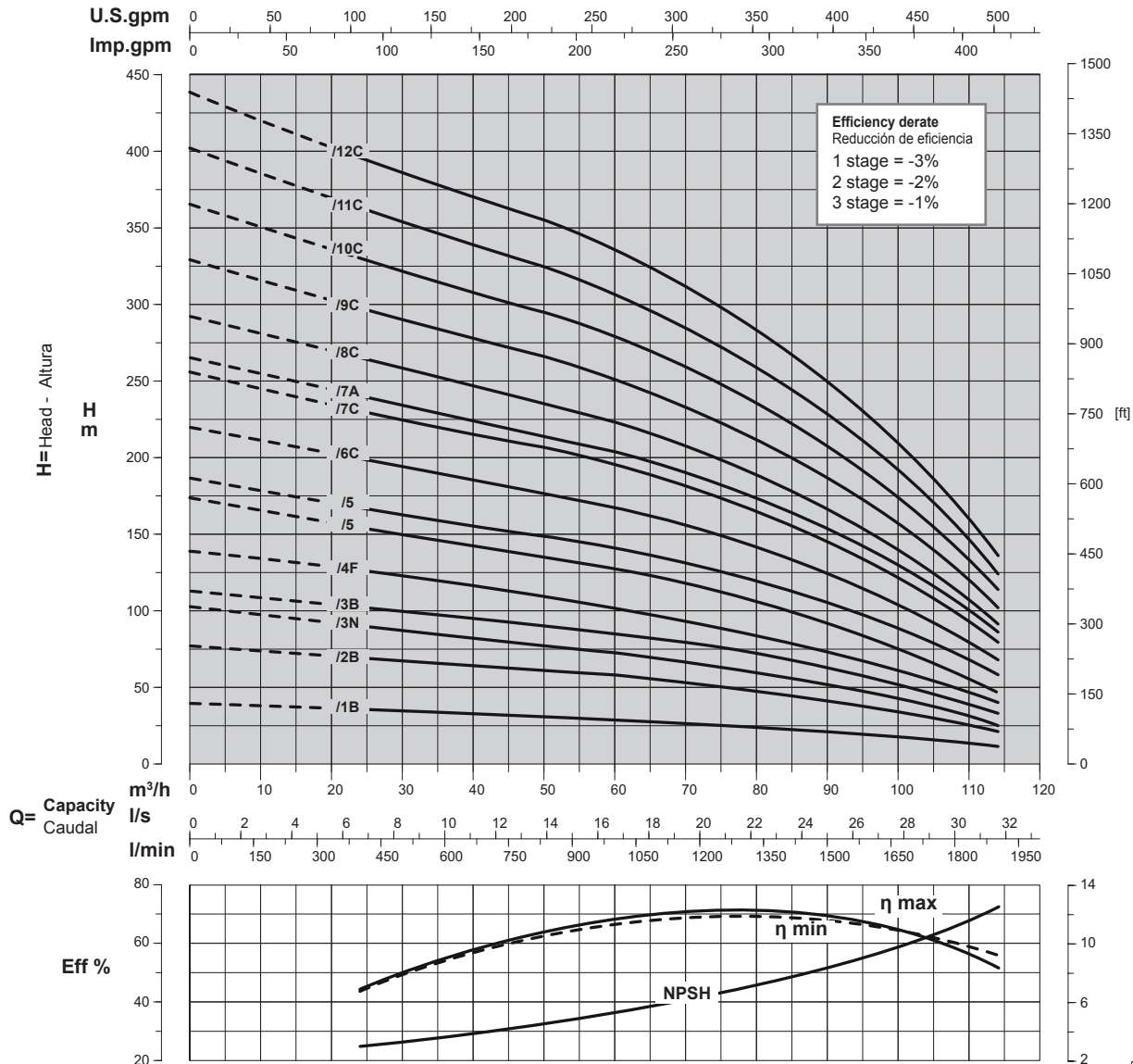
Minimum well diameter in inches Diámetro interior mínimo del pozo en pulgadas	8			
Pump type (mixed-flow) Bomba tipo (semiaxial)	E			
Stainless steel execution Fabricación inoxidable	X			
Hydraulic size Dimensión hidráulica	3	1	-	4
	/	/		
Number of stages Número de etapas	9	1	-	17
Impeller size Tamaño rodets	C	A	-	M
	-	-		
Motor external diameter in inches Diámetro exterior de motor en pulgadas	8	6	-	8
Nominal power in HP Potencia nominal en CV	75	5,5	-	150
Frequency 60Hz Frecuencia de 60Hz	T	T	-	60Hz 50Hz
Max. water temperature Temperatura máx. agua bombeada	70°C			

Performance range | Campos de utilización

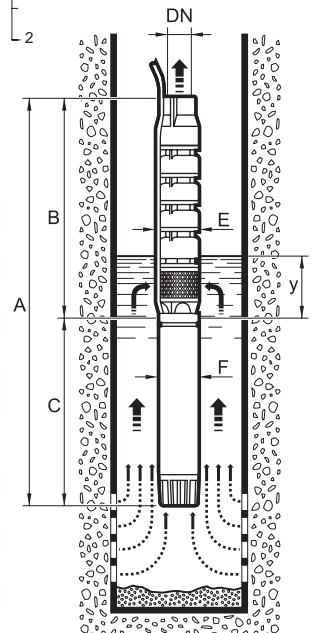


	Component Componente	Material Material
1	Discharge Case Cuerpo impulsión	AISI 316 stainless steel Acero inoxidable AISI 316
2	Check valve Válvula de retención	AISI 316 stainless steel Acero inoxidable AISI 316
3	Diffuser Difusor	AISI 316 stainless steel Acero inoxidable AISI 316
4	Impeller Rodete	AISI 316 stainless steel Acero inoxidable AISI 316
5	Journal bearing Cojinete de guía	VITON
6	Spacer bushing Casquillo distanciador	AISI 316 stainless steel Acero inoxidable AISI 316
7	Wear ring Anillo de desgaste	POM (Polyoxymethylene)
8	Pump shaft Eje bomba	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
9	Coupling Manguito	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
10	Suction bowl Cuerpo de aspiración	AISI 316 stainless steel Acero inoxidable AISI 316
11	Suction screen Rejilla filtrante	AISI 316 stainless steel Acero inoxidable AISI 316

60Hz Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



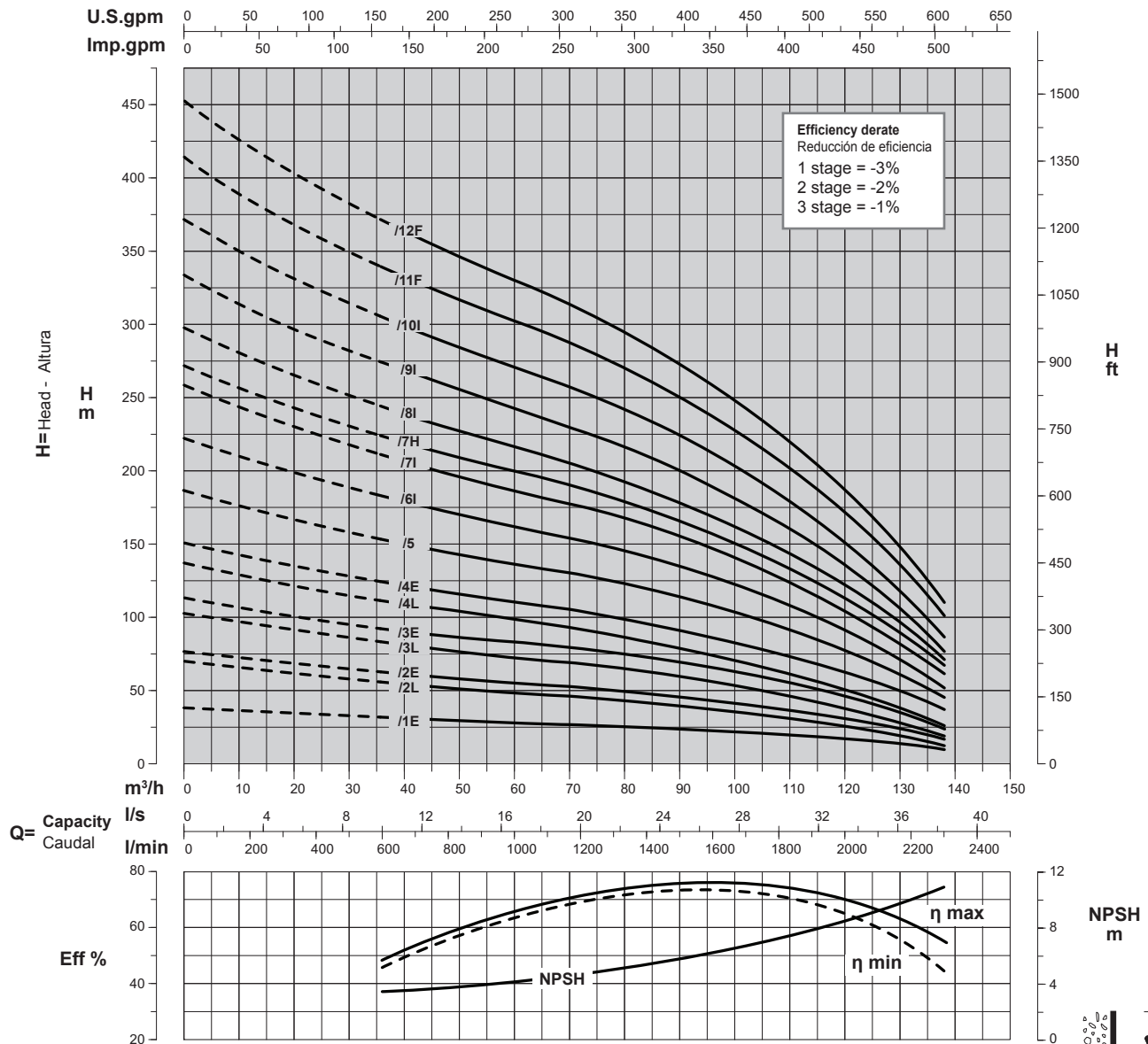
Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor
8EX1/1B-610T	10	7,5	*	551	*	5"	198	142	1200	23	*
8EX1/2B-620T	20	15	*	687	*	5"	198	142	1200	30	*
8EX1/3N-625T	25	18,5	*	823	*	5"	198	142	1200	38	*
8EX1/3B-630T	30	22	*	823	*	5"	198	142	1200	38	*
8EX1/4F-635T	35	26	*	959	*	5"	198	142	1200	46	*
8EX1/4A-640T	40	30	*	959	*	5"	198	142	1200	46	*
8EX1/5F-645T	45	33	*	1095	*	5"	198	142	1200	53	*
8EX1/5M-845T			*	1095	*	5"	198	190	1200	53	*
8EX1/5B-650T			*	1095	*	5"	198	142	1200	53	*
8EX1/5C-850T	50	37	*	1095	*	5"	198	190	1200	53	*
8EX1/6C-860T	60	45	*	1231	*	5"	198	190	1200	61	*
8EX1/7C-870T	70	51,5	*	1367	*	5"	198	190	1200	69	*
8EX1/7A-875T	75	55	*	1367	*	5"	198	190	1200	69	*
8EX1/8C-880T	80	59	*	1503	*	5"	198	190	1200	76	*
8EX1/9C-890T	90	66	*	1639	*	5"	198	190	1200	86	*
8EX1/10C-8100T	100	75	*	1775	*	5"	198	190	1200	94	*
8EX1/11C-8125T	125	92	*	1911	*	5"	198	190	1200	101	*
8EX1/12C-8125T	125	92	*	2047	*	5"	198	190	1200	109	*



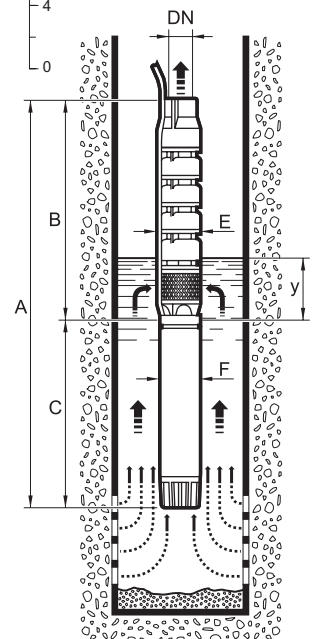
*Consult Factory

60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



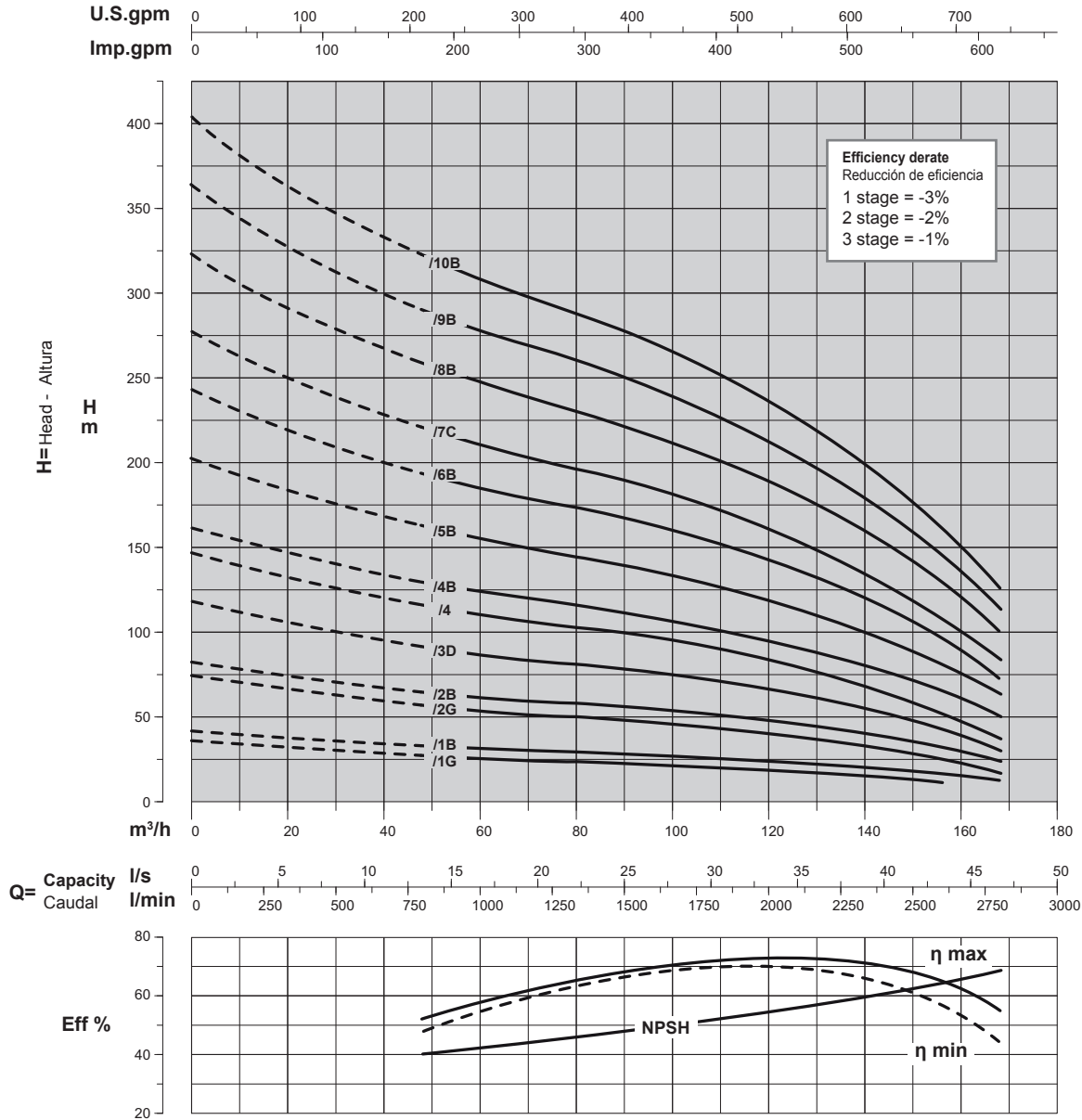
Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor
8EX2/1E-610T	10	7,5	*	551	*	5"	198	142	1200	23	*
8EX2/2L-617T	17,5	13	*	687	*	5"	198	142	1200	30	*
8EX2/2E-620T	20	15	*	687	*	5"	198	142	1200	30	*
8EX2/3L-627T	27,5	20	*	823	*	5"	198	142	1200	38	*
8EX2/3E-630T	30	22	*	823	*	5"	198	142	1200	38	*
8EX2/4L-635T	35	26	*	959	*	5"	198	142	1200	45	*
8EX2/4E-640T	40	30	*	959	*	5"	198	142	1200	46	*
8EX2/5E-650T	50	37	*	1095	*	5"	198	142	1200	53	*
8EX2/5I-850T			*	1095	*	5"	198	190	1200	53	*
8EX2/6I-860T	60	45	*	1231	*	5"	198	190	1200	61	*
8EX2/7I-870T	70	51,5	*	1367	*	5"	198	190	1200	70	*
8EX2/7H-875T	75	55	*	1367	*	5"	198	190	1200	70	*
8EX2/8I-880T	80	59	*	1503	*	5"	198	190	1200	77	*
8EX2/9I-890T	90	66	*	1639	*	5"	198	190	1200	85	*
8EX2/10I-8100T	100	75	*	1775	*	5"	198	190	1200	92	*
8EX2/11F-8125T	125	92	*	1911	*	5"	198	190	1200	100	*
8EX2/12F-8125T	125	92	*	2047	*	5"	198	190	1200	107	*



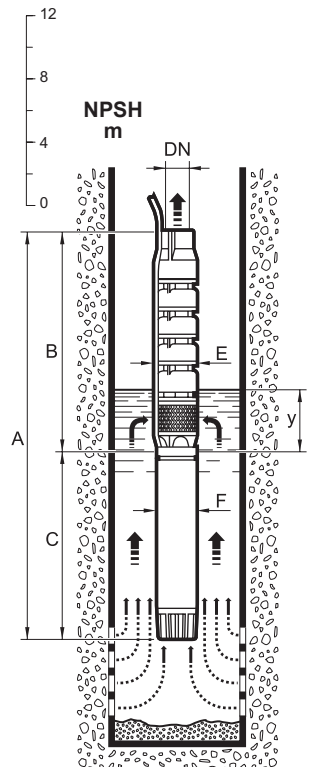
*Consult Factory

60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



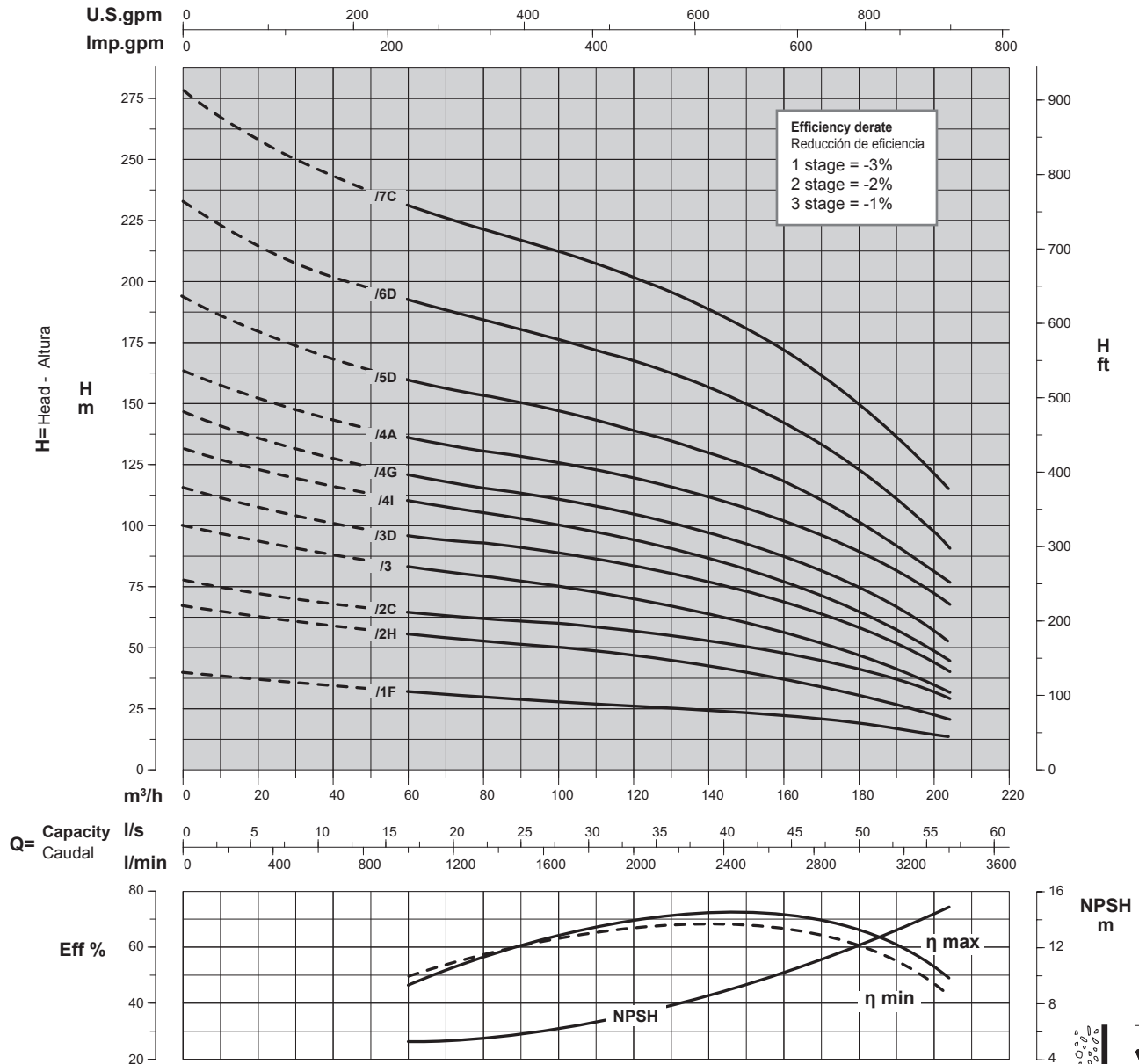
Pump Bomba	HP		A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
		kW								Pump Bomba	Motor
8EX3/1G-612T	15	9,2	*	551	*	5"	198	142	1200	23	*
8EX3/1B-615T	15	11	*	551	*	5"	198	142	1200	23	*
8EX3/2G-625T	25	18,5	*	687	*	5"	198	142	1200	30	*
8EX3/2B-630T	30	22	*	687	*	5"	198	142	1200	30	*
8EX3/3D-640T	40	30	*	823	*	5"	198	142	1200	38	*
8EX3/4E-650T	50	37	*	959	*	5"	198	142	1200	46	*
8EX3/4F-850T			*	959	*	5"	198	190	1200	46	*
8EX3/4B-860T	60	45	*	959	*	5"	198	190	1200	46	*
8EX3/5B-875T	75	55	*	1095	*	5"	198	190	1200	53	*
8EX3/6B-890T	90	66	*	1231	*	5"	198	190	1200	62	*
8EX3/7C-8100T	100	75	*	1367	*	5"	198	190	1200	71	*
8EX3/8B-8125T	125	92	*	1503	*	5"	198	190	1200	79	*
8EX3/9B-8150T	150	110	*	1639	*	5"	198	190	1200	86	*
8EX3/10B-8150T	150	110	*	1775	*	5"	198	190	1200	94	*



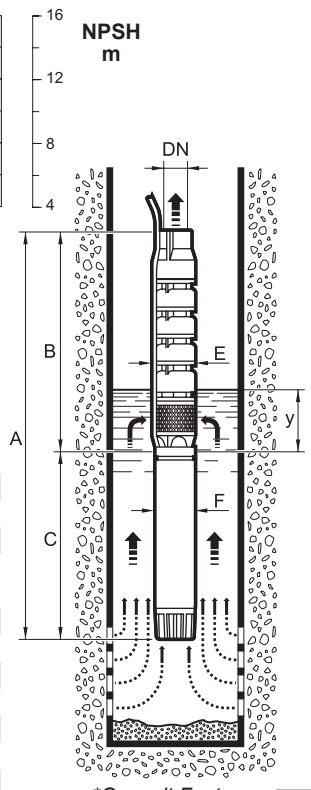
*Consult Factory

60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump Bomba	HP kW		A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
										Pump Bomba	Motor Motor
8EX4/1F-620T	20	15	*	551	*	5"	198	142	1200	23	*
8EX4/2H-635T	35	26	*	687	*	5"	198	142	1200	30	*
8EX4/2C-640T	40	30	*	687	*	5"	198	142	1200	30	*
8EX4/3H-650T	50	37	*	823	*	5"	198	142	1200	37	*
8EX4/3I-850T			*	823	*	5"	198	190	1200	37	*
8EX4/3D-860T	60	45	*	823	*	5"	198	190	1200	37	*
8EX4/4I-870T	70	51,5	*	959	*	5"	198	190	1200	45	*
8EX4/4G-875T	75	55	*	959	*	5"	198	190	1200	45	*
8EX4/4A-890T	90	66	*	959	*	5"	198	190	1200	45	*
8EX4/5D-8100T	100	75	*	1095	*	5"	198	190	1200	54	*
8EX4/6D-8125T	125	92	*	1231	*	5"	198	190	1200	61	*
8EX4/7C-8150T	150	110	*	1367	*	5"	198	190	1200	68	*



*Consult Factory

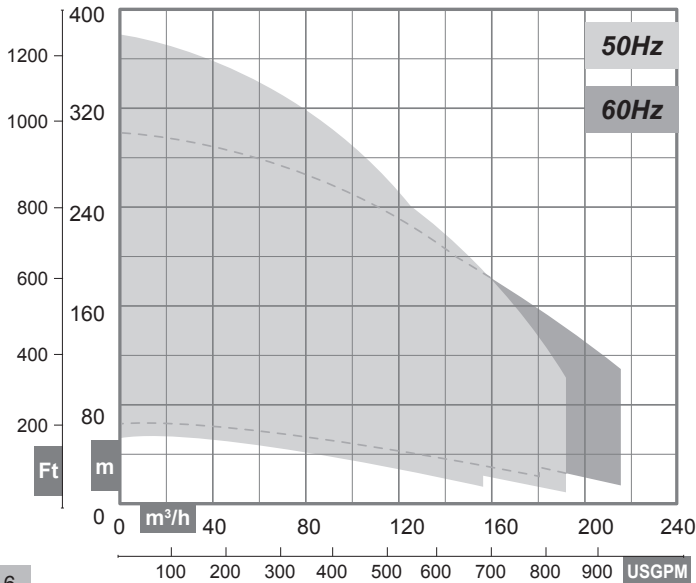
8"



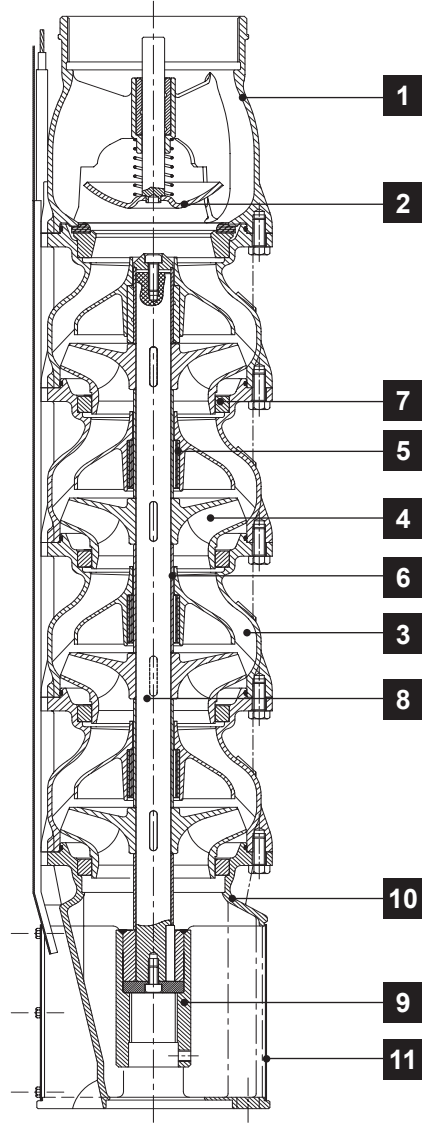
Pump description | Identificación bomba

Minimum well diameter in inches Diámetro interior mínimo del pozo en pulgadas	8			
Pump type (mixed-flow) Bomba tipo (semiaxial)	E			
Stainless steel execution Fabricación inoxidable	X			
B.E.P. max. capacity Caudal máxima al B.E.P.	110	110	140	
	/	/		
Number of stages Número de etapas	3	2	-	15
Impeller size Tamaño rodetes	L	B	-	O
	-	-		
Motor external diameter in inches Diámetro exterior de motor en pulgadas	6	6	-	8
Nominal power in HP Potencia nominal en CV	45	17,5	-	150
Frequency 60Hz Frecuencia de 60Hz	T	T	-	60Hz 50Hz
Max. water temperature Temperatura máx. agua bombeada	70°C			

Performance range | Campos de utilización



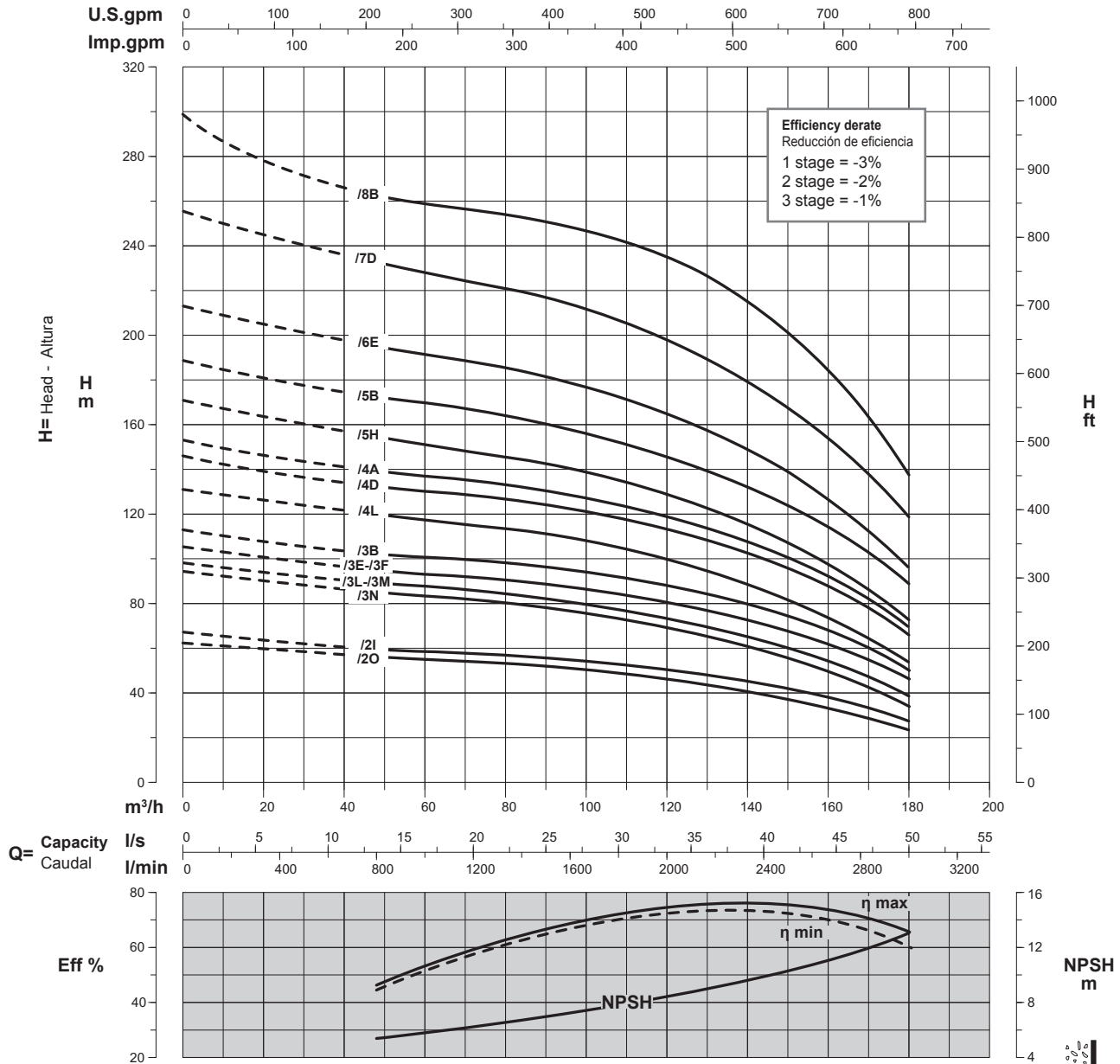
List of parts and materials | Detalle partes y materiales



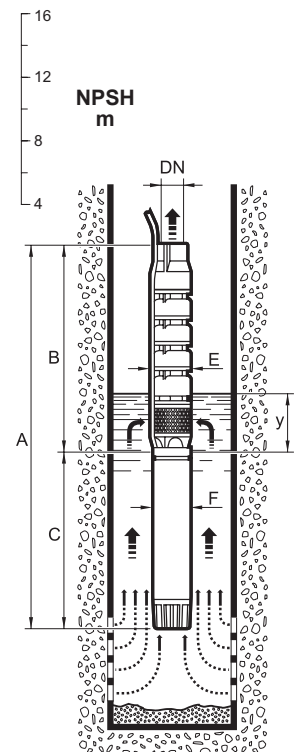
	Component Componente	Material Material
1	Discharge Case Cuerpo impulsión	AISI 316 stainless steel Acero inoxidable AISI 316
2	Check valve Válvula de retención	AISI 316 stainless steel Acero inoxidable AISI 316
3	Diffuser Difusor	AISI 316 stainless steel Acero inoxidable AISI 316
4	Impeller Rodete	AISI 316 stainless steel Acero inoxidable AISI 316
5	Journal bearing Cojinete de guía	VITON
6	Spacer bushing Casquillo distanciador	AISI 316 stainless steel Acero inoxidable AISI 316
7	Wear ring Anillo de desgaste	POM (Polyoxymethylene)
8	Pump shaft Eje bomba	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
9	Coupling Manguito	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
10	Suction bowl Cuerpo de aspiración	AISI 316 stainless steel Acero inoxidable AISI 316
11	Suction screen Rejilla filtrante	AISI 316 stainless steel Acero inoxidable AISI 316

60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump Bomba	 HP kW		A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
										Pump Bomba	Motor
8EX-110/20-627T	27,5	20	*	729	*	5"	196	142	1200	36	*
8EX-110/21-630T	30	22	*	729	*	5"	196	142	1200	36	*
8EX-110/3N-640T	40	30	*	886	*	5"	196	142	1200	46	*
8EX-110/3L-645T	45	33	*	886	*	5"	198	142	1200	46	*
8EX-110/3M-845T			*	886	*	5"	198	190	1200	46	*
8EX-110/3E-650T	50	37	*	886	*	5"	198	142	1200	46	*
8EX-110/3F-850T			*	886	*	5"	198	190	1200	16	*
8EX-110/3B-855T	55	40	*	886	*	5"	198	190	1200	46	*
8EX-110/4L-860T	60	45	*	1043	*	5"	198	190	1200	56	*
8EX-110/4D-870T	70	51,5	*	1043	*	5"	198	190	1200	56	*
8EX-110/4A-875T	75	55	*	1043	*	5"	198	190	1200	56	*
8EX-110/5H-880T	80	59	*	1200	*	5"	198	190	1200	66	*
8EX-110/5B-890T	90	66	*	1200	*	5"	200	190	1200	66	*
8EX-110/6E-8100T	100	75	*	1357	*	5"	200	190	1200	76	*
8EX-110/7D-8125T	125	90	*	1514	*	5"	202	190	1200	86	*
8EX-110/8B-8150T	150	110	*	1671	*	5"	202	190	1200	96	*

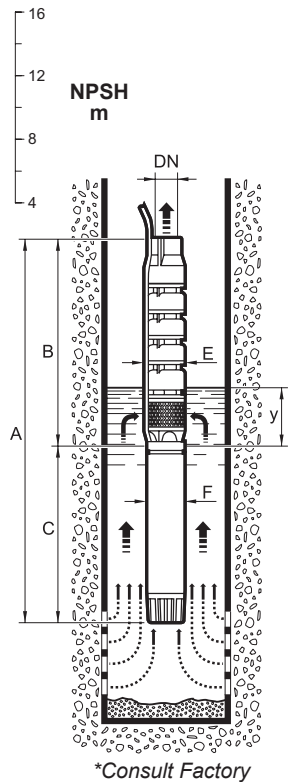
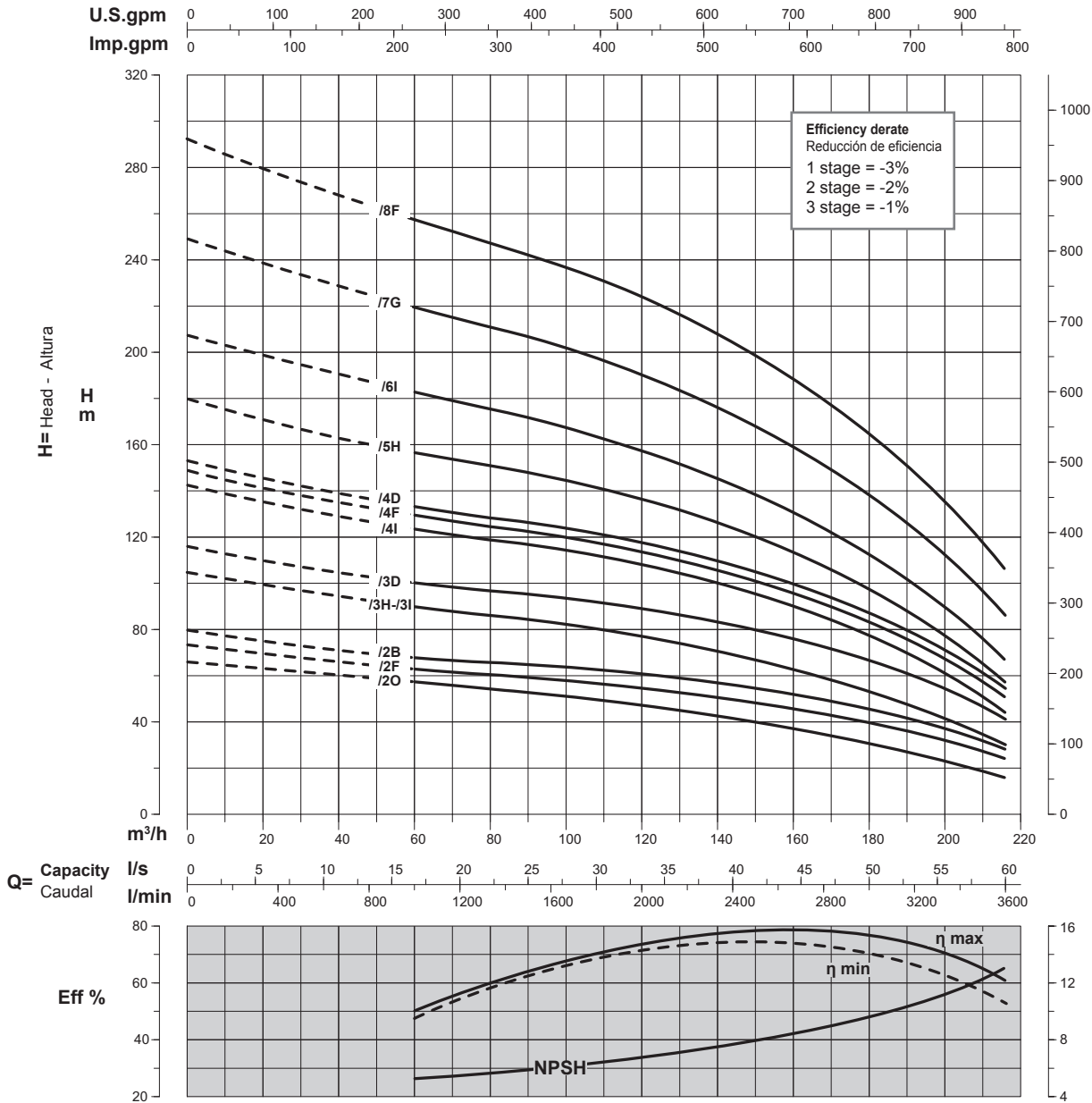


*Consult Factory

8EX-140 Submersible Pumps

60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	Y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor Motor
8EX-140/2O-630T	30	22	*	729	*	5"	196	142	1200	43	*
8EX-140/2F-635T	35	26	*	729	*	5"	196	142	1200	43	*
8EX-140/2B-640T	40	30	*	729	*	5"	196	142	1200	43	*
8EX-140/3H-650T	50	37	*	886	*	5"	198	142	1200	55	*
8EX-140/3I-850T			*	886	*	5"	198	190	1200	55	*
8EX-140/3D-860T	60	45	*	886	*	5"	198	190	1200	55	*
8EX-140/4I-870T	70	51,5	*	1043	*	5"	198	190	1200	67	*
8EX-140/4F-875T	75	55	*	1043	*	5"	198	190	1200	67	*
8EX-140/4D-880T	80	59	*	1043	*	5"	198	190	1200	67	*
8EX-140/5H-890T	90	66	*	1200	*	5"	200	190	1200	81	*
8EX-140/6I-8100T	100	75	*	1357	*	5"	200	190	1200	93	*
8EX-140/7G-8125T	125	90	*	1514	*	5"	202	190	1200	105	*
8EX-140/8F-8150T	150	110	*	1671	*	5"	202	190	1200	117	*

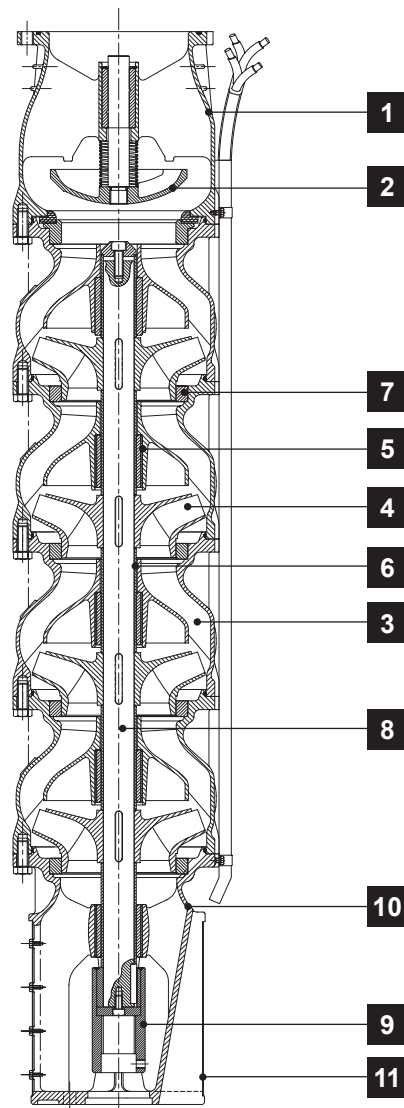
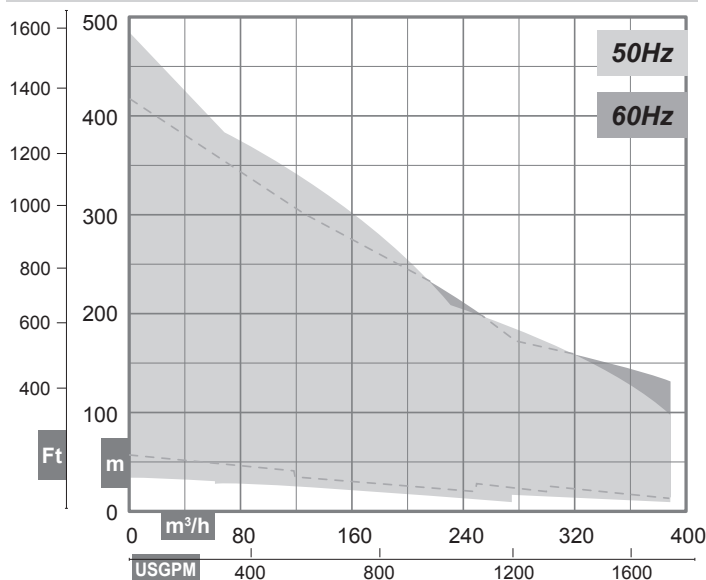
10"



Pump description | Identificación bomba

Minimum well diameter in inches Diámetro interior mínimo del pozo en pulgadas	10	10		
Pump type (mixed-flow) Bomba tipo (semiaxial)	E	E		
Stainless steel execution Fabricación inoxidable	X	X		
Hydraulic size Dimensión hidráulica	3	1	-	3
	/	/		
Number of stages Número de etapas	2	1	-	10
Impeller size Tamaño rodets	M	A	-	S
	-	-		
Motor external diameter in inches Diámetro exterior de motor en pulgadas	8	6	-	10
Nominal power in HP Potencia nominal en CV	90	17,5	-	250
Frequency 60Hz Frecuencia de 60Hz	T	T	-	60Hz
			-	50Hz
Max. water temperature Temperatura máx. agua bombeada	70°C			

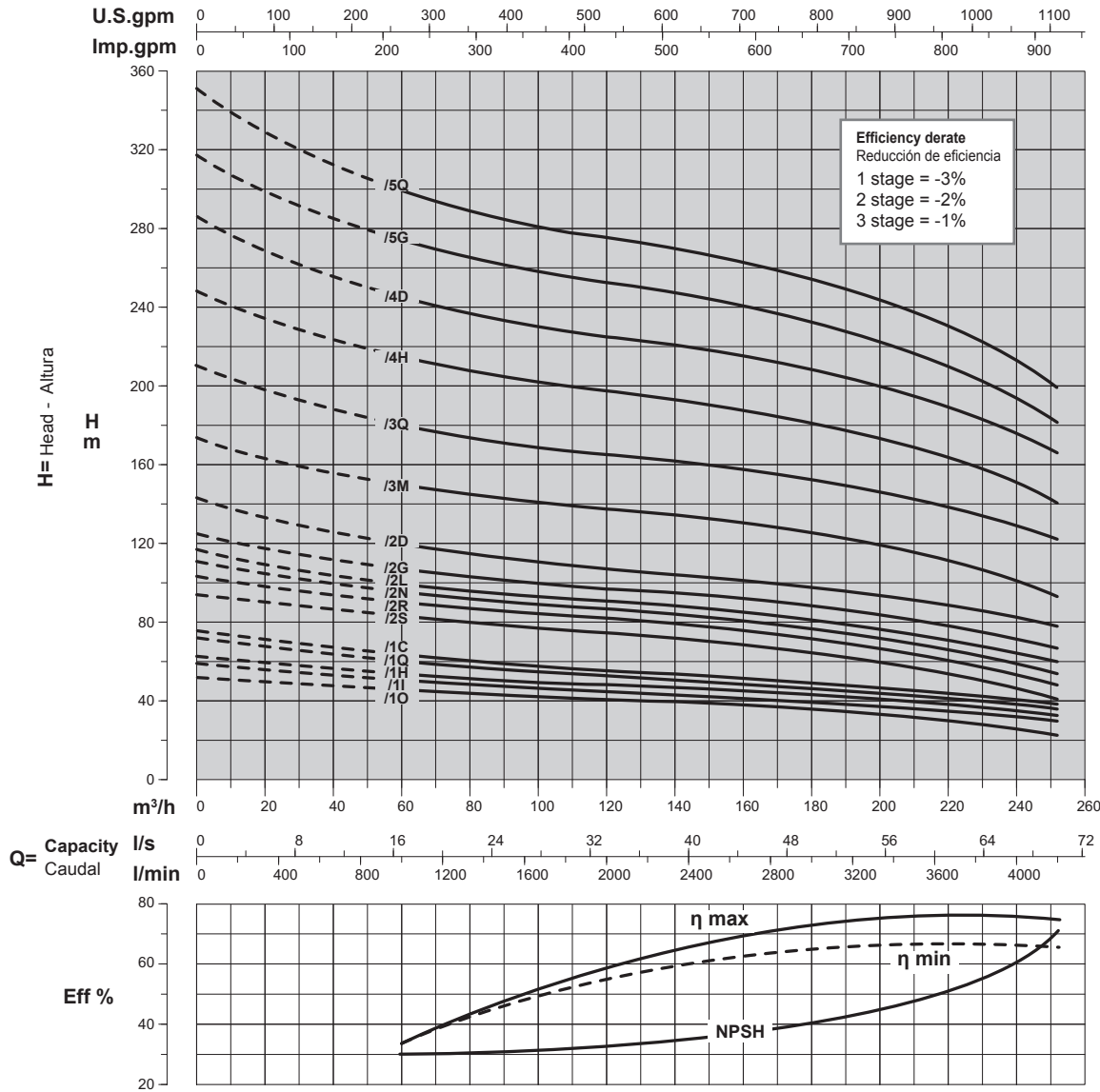
Performance range | Campos de utilización



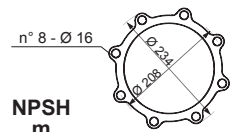
	Component Componente	Material Material
1	Discharge Case Cuerpo impulsión	AISI 316 stainless steel Acero inoxidable AISI 316
2	Check valve Válvula de retención	AISI 316 stainless steel Acero inoxidable AISI 316
3	Diffuser Difusor	AISI 316 stainless steel Acero inoxidable AISI 316
4	Impeller Rodete	AISI 316 stainless steel Acero inoxidable AISI 316
5	Journal bearing Cojinete de guía	VITON
6	Spacer bushing Casquillo distanciador	AISI 316 stainless steel Acero inoxidable AISI 316
7	Wear ring Anillo de desgaste	POM (Polyoxymethylene)
8	Pump shaft Eje bomba	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
9	Coupling Manguito	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
10	Suction bowl Cuerpo de aspiración	AISI 316 stainless steel Acero inoxidable AISI 316
11	Suction screen Rejilla filtrante	AISI 316 stainless steel Acero inoxidable AISI 316

60Hz

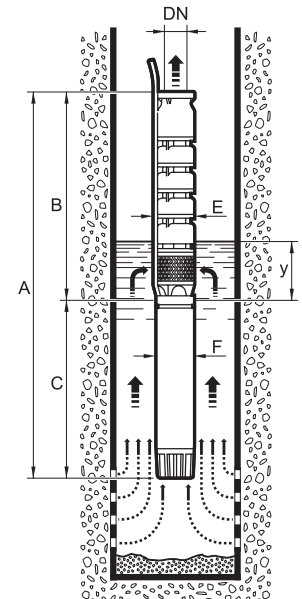
Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump supplied with NPTF companion flange, bolts and gasket
La bomba se suministra con contrabrida, pernos y junta



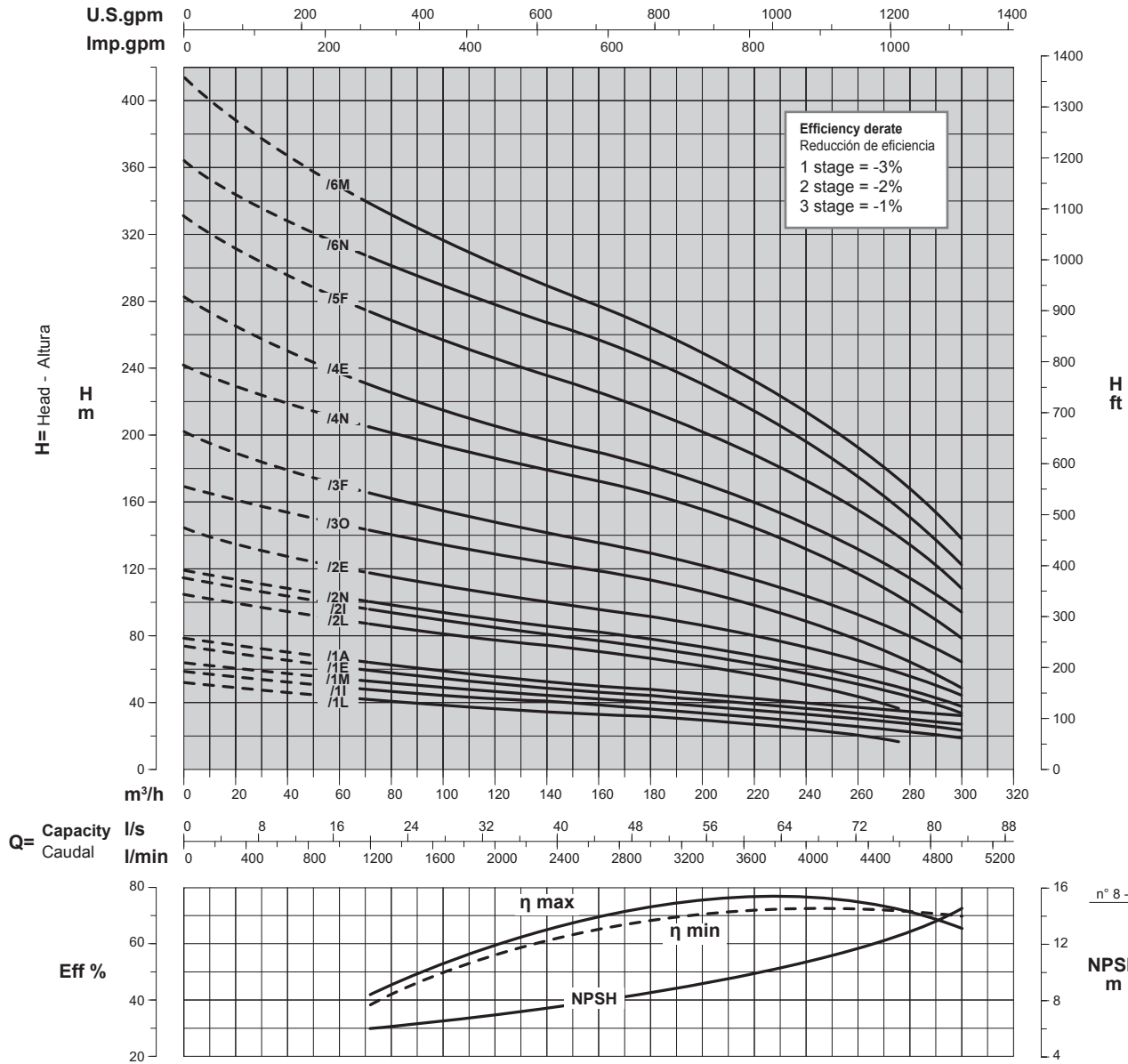
Pump Bomba	HP kW		A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	Y (mm)	Weight (kg) Peso	
										Pump Bomba	Motor Motor
10EX1/10-635T	35	26	*	687	*	6"	243	142	6000	47	*
10EX1/11-640T	40	30	*	687	*	6"	243	142	6000	47	*
10EX1/11H-845T	45	33	*	687	*	6"	243	190	6000	48	*
10EX1/1Q-850T	50	37	*	687	*	6"	243	190	6000	48	*
10EX1/1C-855T	55	40	*	687	*	6"	243	190	6000	48	*
10EX1/2S-860T	60	45	*	867	*	6"	243	190	6000	64	*
10EX1/2R-870T	70	51,5	*	867	*	6"	243	190	6000	64	*
10EX1/2N-875T	75	55	*	867	*	6"	243	190	6000	64	*
10EX1/2L-880T	80	59	*	867	*	6"	243	190	6000	64	*
10EX1/2G-890T	90	66	*	867	*	6"	243	190	6000	64	*
10EX1/2D-8100T	100	75	*	867	*	6"	243	190	6000	64	*
10EX1/3M-10125T	125	92	*	1130	*	6"	243	237	6000	89	*
10EX1/3Q-10150T	150	110	*	1130	*	6"	243	237	6000	89	*
10EX1/1C-10175T	175	130	*	1310	*	6"	243	237	6000	105	*
10EX1/4D-10200T	200	150	*	1310	*	6"	243	237	6000	105	*
10EX1/5G-10230T	230	170	*	1490	*	6"	243	237	6000	121	*
10EX1/5Q-10250T	250	185	*	1490	*	6"	243	237	6000	121	*



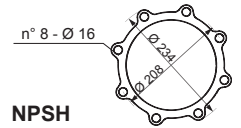
*Consult Factory

60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos

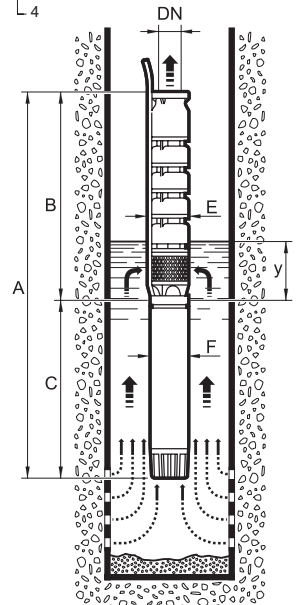


Pump supplied with NPTF companion flange, bolts and gasket
La bomba se suministra con contrabrida, pernos y junta



NPSH m

Pump Bomba	HP		A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor
10EX2/1L-630T	30	22	*	687	*	6"	243	142	4000	47	*
10EX2/1I-635T	35	26	*	687	*	6"	243	142	4000	47	*
10EX2/1M-640T	40	30	*	687	*	6"	243	142	4000	47	*
10EX2/1E-845T	45	33	*	687	*	6"	243	190	4000	48	*
10EX2/1A-850T	50	37	*	687	*	6"	243	190	4000	48	*
10EX2/2L-860T	60	45	*	867	*	6"	243	190	4000	64	*
10EX2/2I-870T	70	51,5	*	867	*	6"	243	190	4000	64	*
10EX2/2N-875T	75	55	*	867	*	6"	243	190	4000	64	*
10EX2/2E-890T	90	66	*	867	*	6"	243	190	4000	64	*
10EX2/3O-8100T	100	75	*	1047	*	6"	243	190	4000	80	*
10EX2/3F-10125T	125	92	*	1130	*	6"	243	237	4000	80	*
10EX2/4N-10150T	150	110	*	1310	*	6"	243	237	4000	105	*
10EX2/4E-10175T	175	130	*	1310	*	6"	243	237	4000	105	*
10EX2/5F-10200T	200	150	*	1490	*	6"	243	237	4000	121	*
10EX2/6N-10230T	230	170	*	1670	*	6"	243	237	4000	137	*
10EX2/6M-10250T	250	185	*	1670	*	6"	243	237	4000	137	*

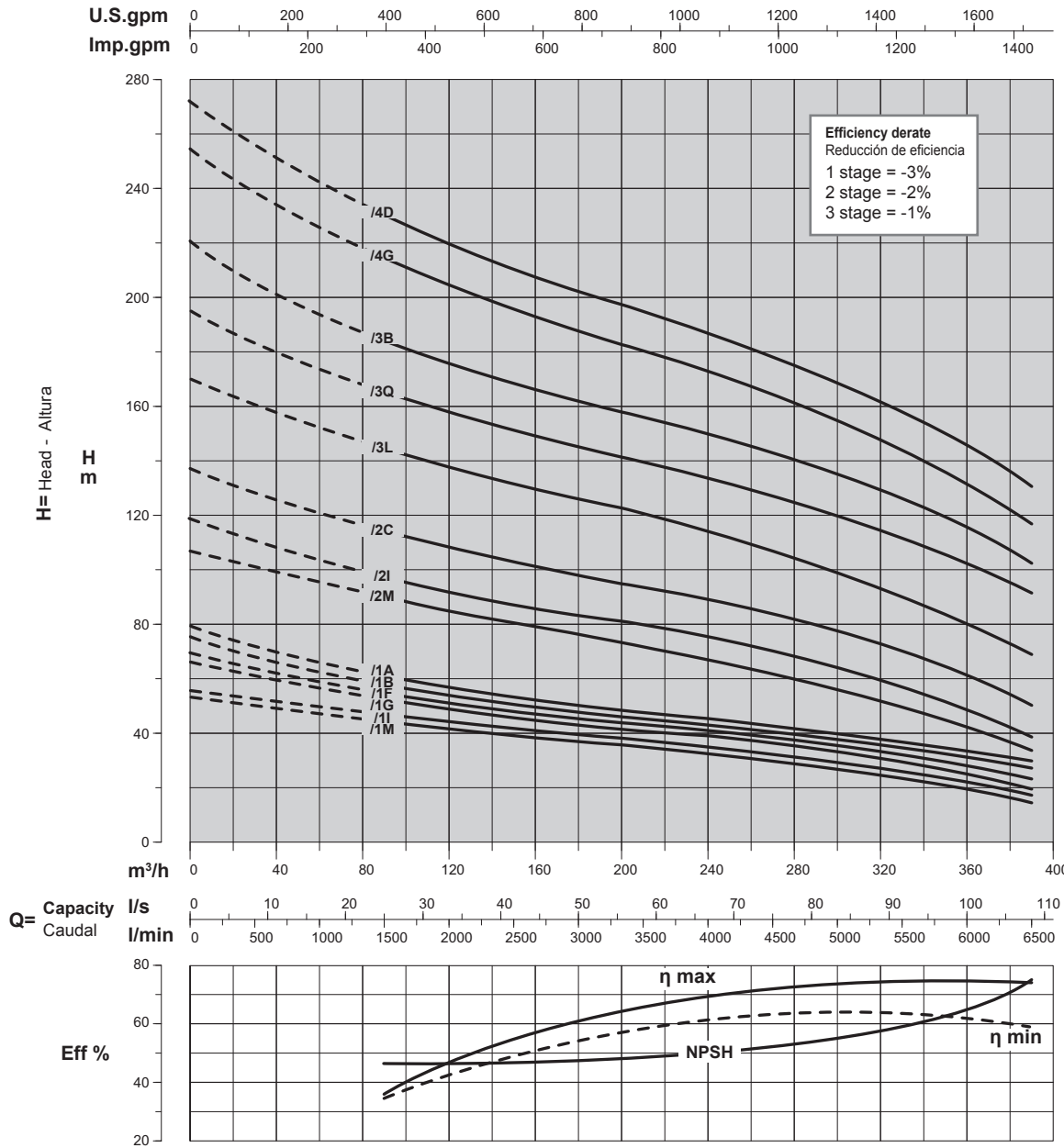


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10EX3 Submersible Pumps

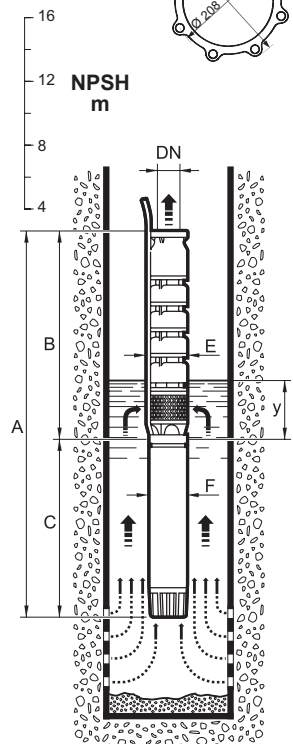
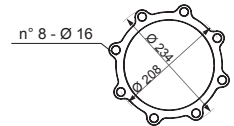
60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump supplied with NPTF companion flange, bolts and gasket

La bomba se suministra con contrabrida, pernos y junta



*Consult Factory

Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor
10EX3/1M-845T	45	33	*	687	*	6"	243	190	4000	48	*
10EX3/1I-850T	50	37	*	687	*	6"	243	190	4000	48	*
10EX3/1G-855T	55	40	*	687	*	6"	243	190	4000	48	*
10EX3/1F-860T	60	45	*	687	*	6"	243	190	4000	48	*
10EX3/1B-870T	70	51,5	*	687	*	6"	243	190	4000	48	*
10EX3/1A-875T	75	55	*	687	*	6"	243	190	4000	48	*
10EX3/2M-890T	90	66	*	867	*	6"	243	190	4000	64	*
10EX3/2I-8100T	100	75	*	867	*	6"	243	190	4000	64	*
10EX3/2C-10125T	125	92	*	867	*	6"	243	237	4000	73	*
10EX3/3L-10150T	150	110	*	1130	*	6"	243	237	4000	89	*
10EX3/3Q-10175T	175	130	*	1130	*	6"	243	237	4000	89	*
10EX3/3B-10200T	200	150	*	1130	*	6"	243	237	4000	89	*
10EX3/4G-10230T	230	170	*	1310	*	6"	243	237	4000	105	*
10EX3/4D-10250T	250	185	*	1310	*	6"	243	237	4000	105	*

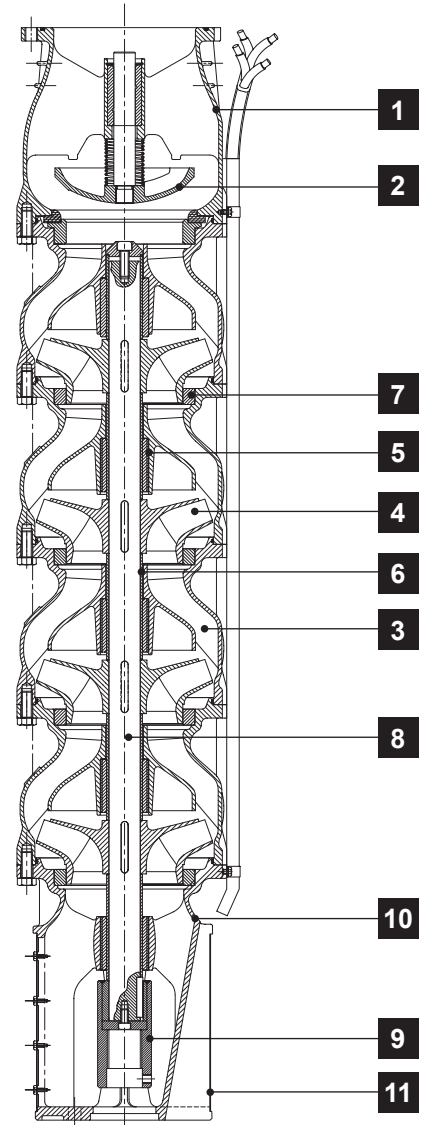
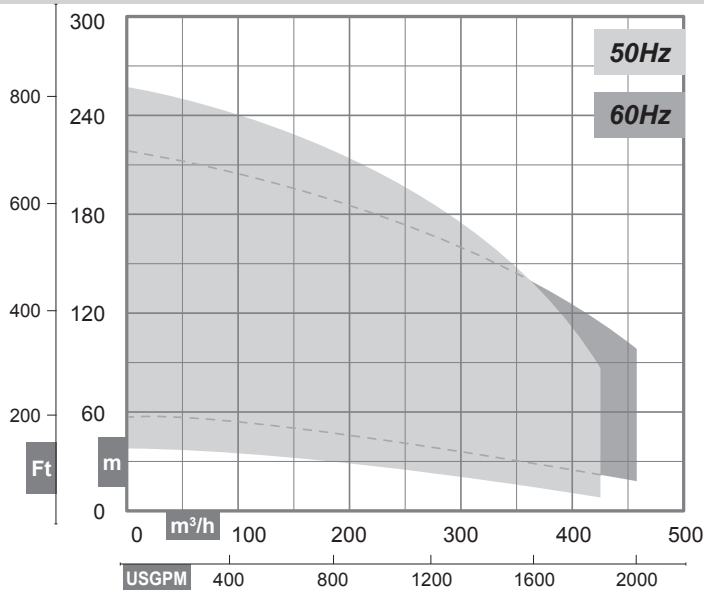
10"



Pump description | Identificación bomba

Minimum well diameter in inches Diámetro interior mínimo del pozo en pulgadas	10			
Pump type (mixed-flow) Bomba tipo (semiaxial)	E			
Stainless steel execution Fabricación inoxidable	X			
B.E.P. max. capacity Caudal máxima al B.E.P.	300			
	/	/		
Number of stages Número de etapas	2	1	–	7
Impeller size Tamaño rodets	L	B	–	R
	-	-		
Motor external diameter in inches Diámetro exterior de motor en pulgadas	8	6	–	10
Nominal power in HP Potencia nominal en CV	125	30	–	250
Frequency 60Hz Frecuencia de 60Hz	T	T	–	60Hz
			–	50Hz
Max. water temperature Temperatura máx. agua bombeada	70°C			

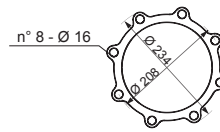
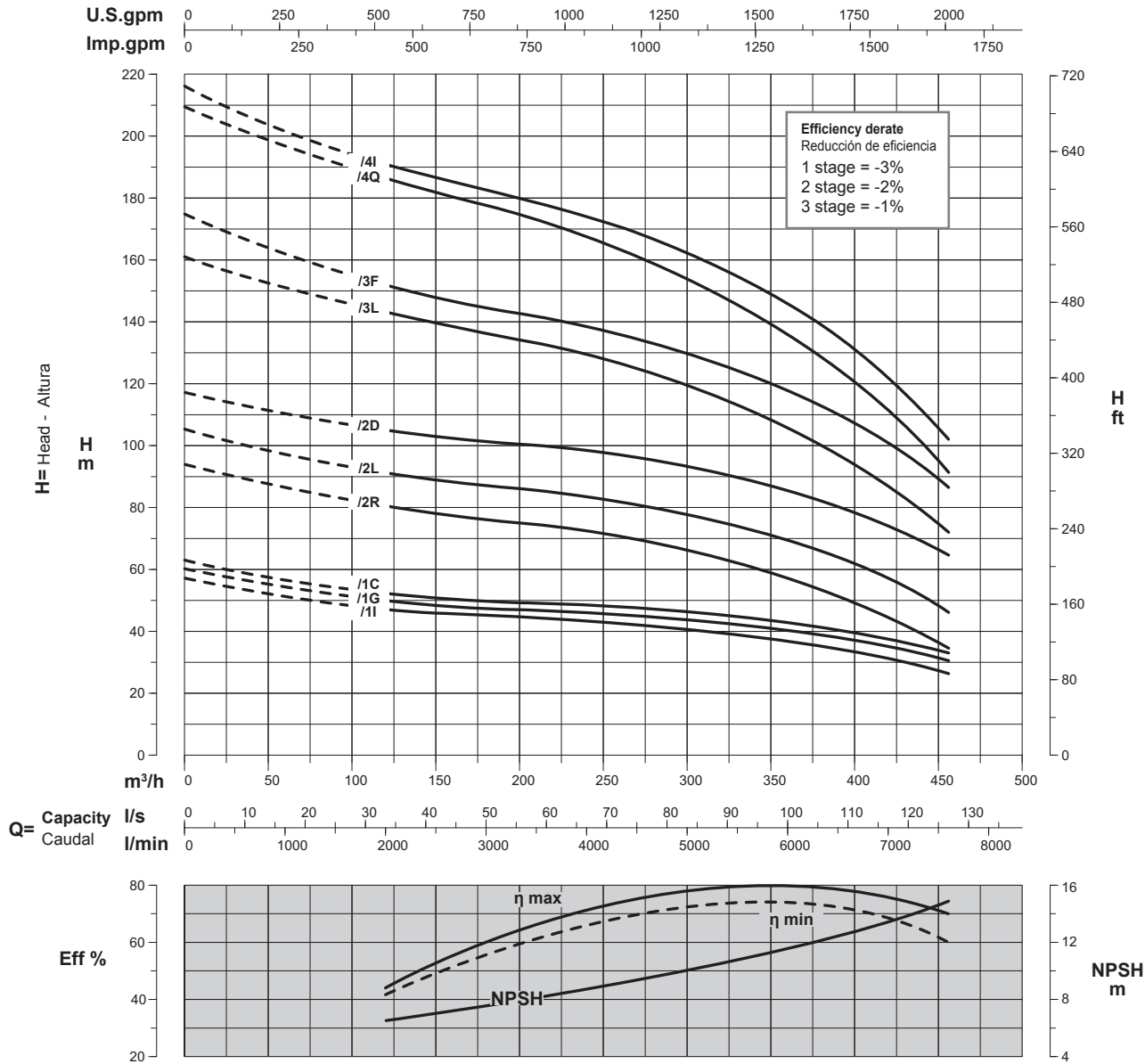
Performance range | Campos de utilización



	Component Componente	Material Material
1	Discharge Case Cuerpo impulsión	AISI 316 stainless steel Acero inoxidable AISI 316
2	Check valve Válvula de retención	AISI 316 stainless steel Acero inoxidable AISI 316
3	Diffuser Difusor	AISI 316 stainless steel Acero inoxidable AISI 316
4	Impeller Rodete	AISI 316 stainless steel Acero inoxidable AISI 316
5	Journal bearing Cojinete de guía	VITON
6	Spacer bushing Casquillo distanciador	AISI 316 stainless steel Acero inoxidable AISI 316
7	Wear ring Anillo de desgaste	POM (Polyoxymethylene)
8	Pump shaft Eje bomba	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
9	Coupling Manguito	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
10	Suction bowl Cuerpo de aspiración	AISI 316 stainless steel Acero inoxidable AISI 316
11	Suction screen Rejilla filtrante	AISI 316 stainless steel Acero inoxidable AISI 316

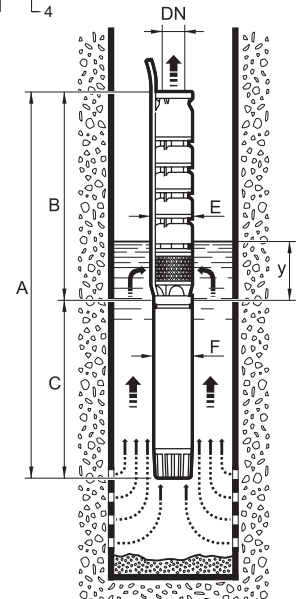
60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump supplied with NPTF companion flange, bolts and gasket
La bomba se suministra con contrabrida, pernos y junta

Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor
10EX-300/1I-870T	70	51,5	*	703	*	6"	249	190	2000	49	*
10EX-300/1G-875T	75	55	*	703	*	6"	249	190	2000	49	*
10EX-300/1C-880T	80	59	*	703	*	6"	249	190	2000	49	*
10EX-300/2R-8100T	100	75	*	898	*	6"	249	190	2000	68	*
10EX-300/2L-8125T	125	90	*	898	*	6"	249	190	2000	68	*
10EX-300/2D-10150T	150	110	*	898	*	6"	249	237	2000	68	*
10EX-300/3L-10175T	175	130	*	1177	*	6"	249	237	2000	88	*
10EX-300/3F-10200T	200	150	*	1177	*	6"	249	237	2000	88	*
10EX-300/4Q-10230T	230	170	*	1372	*	6"	249	237	2000	117	*
10EX-300/4I-10250T	250	185	*	1372	*	6"	249	237	2000	117	*



*Consult Factory

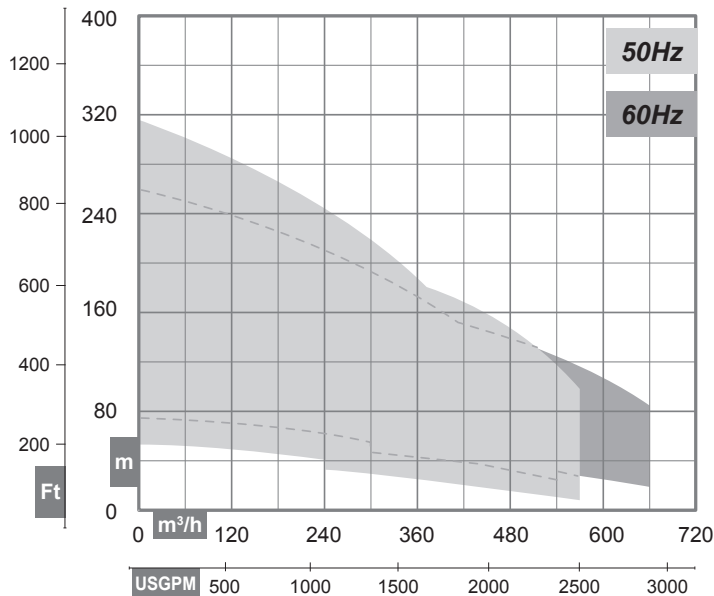
12"



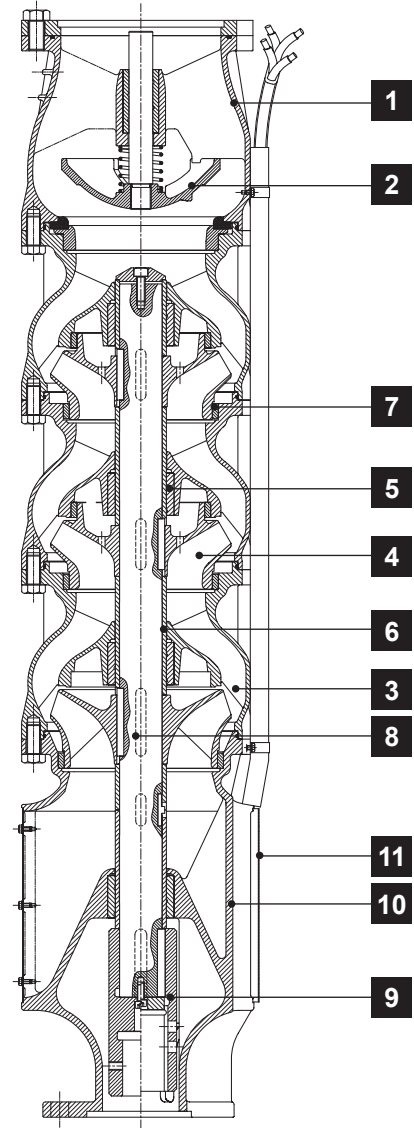
Pump description | Identificación bomba

Minimum well diameter in inches Diámetro interior mínimo del pozo en pulgadas	12			
Pump type (mixed-flow) Bomba tipo (semiaxial)	E			
Stainless steel execution Fabricación inoxidable	X			
Hydraulic size Dimensión hidráulica	3	3	-	4
	/	/		
Number of stages Número de etapas	2	1	-	5
	-	-		
Motor external diameter in inches Diámetro exterior de motor en pulgadas	10	8	-	12
Nominal power in HP Potencia nominal en CV	200	60	-	340
Frequency 60Hz Frecuencia de 60Hz	T	T	-	60Hz
			-	50Hz
Max. water temperature Temperatura máx. agua bombeada	30°C			

Performance range | Campos de utilización



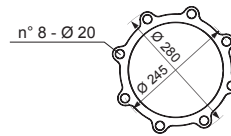
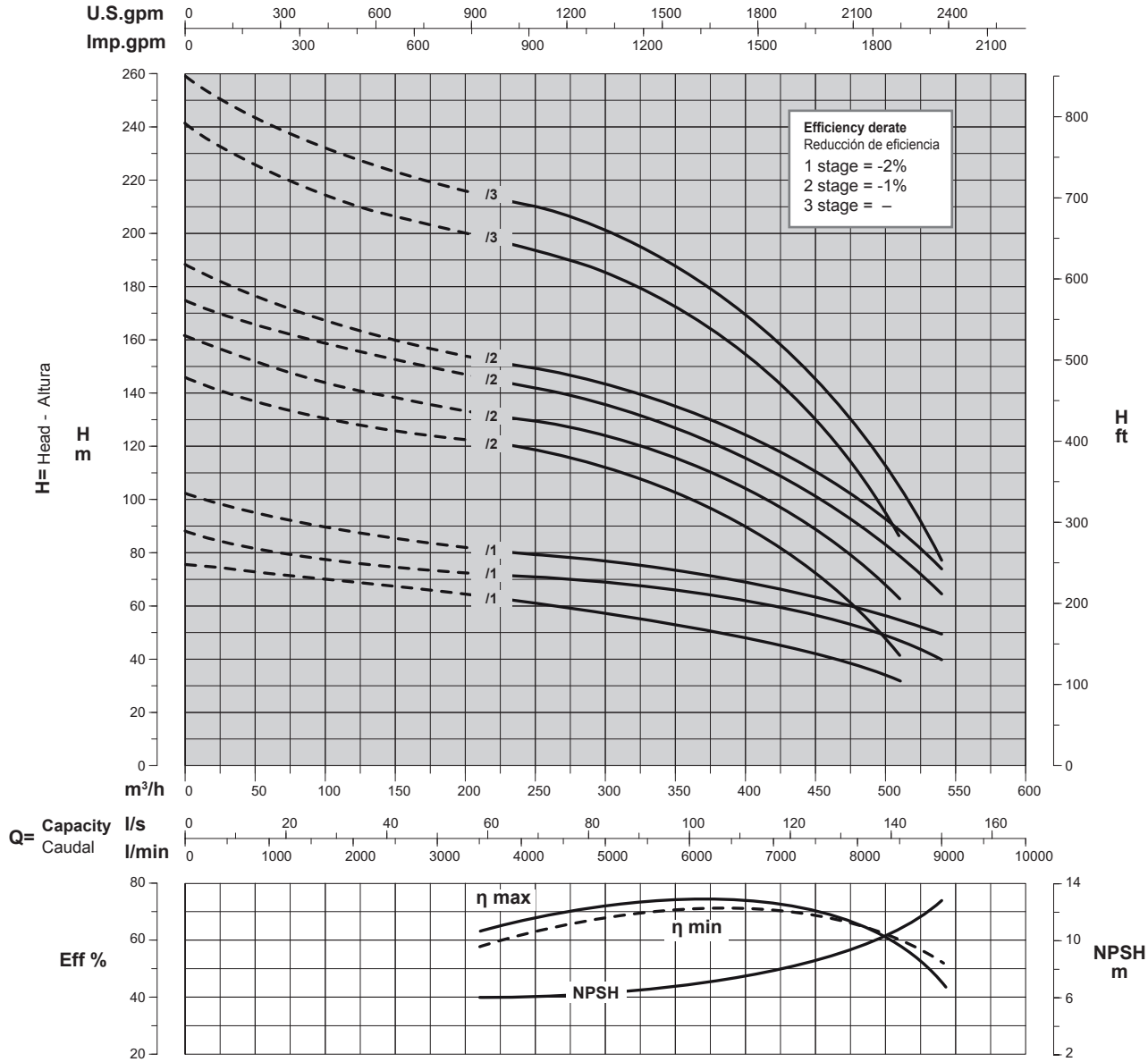
List of parts and materials | Detalle partes y materiales



	Component Componente	Material Material
1	Discharge Case Cuerpo impulsión	AISI 316 stainless steel Acero inoxidable AISI 316
2	Check valve Válvula de retención	AISI 316 stainless steel Acero inoxidable AISI 316
3	Diffuser Difusor	AISI 316 stainless steel Acero inoxidable AISI 316
4	Impeller Rodete	AISI 316 stainless steel Acero inoxidable AISI 316
5	Journal bearing Cojinete de guía	PTFE
6	Spacer bushing Casquillo distanciador	AISI 316 stainless steel Acero inoxidable AISI 316
7	Wear ring Anillo de desgaste	POM (Polyoxymethylene)
8	Pump shaft Eje bomba	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
9	Coupling Manguito	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
10	Suction bowl Cuerpo de aspiración	AISI 316 stainless steel Acero inoxidable AISI 316
11	Suction screen Rejilla filtrante	AISI 316 stainless steel Acero inoxidable AISI 316

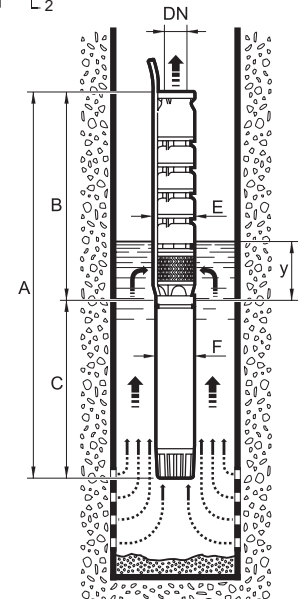
60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump supplied with NPTF companion flange, bolts and gasket
La bomba se suministra con contrabrida, pernos y junta

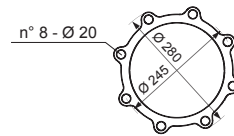
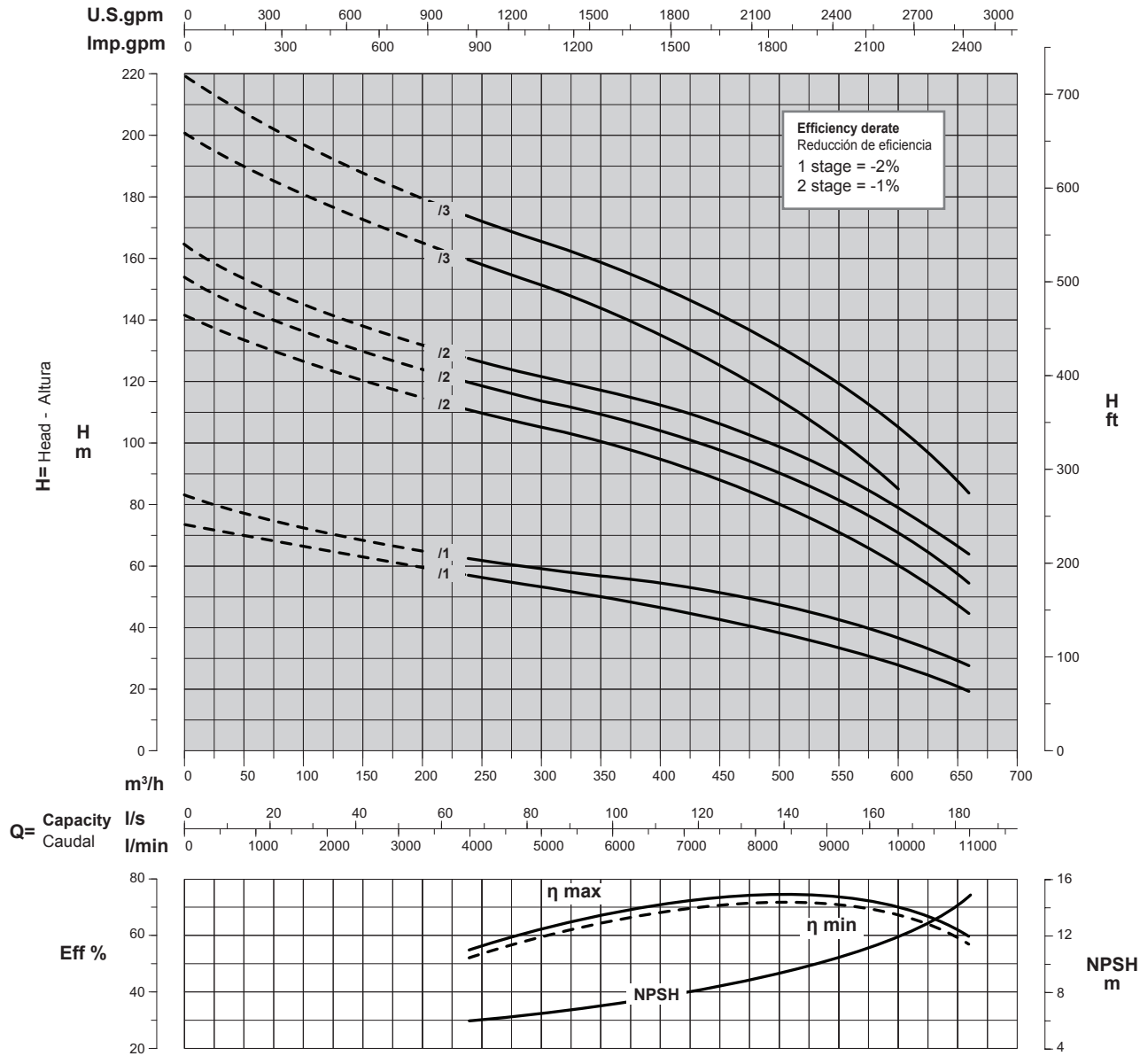
Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor
12EX3/1-8100T	100	75	*	876	*	8"	298	190	2500	99	*
12EX3/1-8125T	125	92	*	876	*	8"	298	190	2500	99	*
12EX3/1-10150T	150	110	*	876	*	8"	298	237	2500	99	*
12EX3/2-10175T	175	130	*	1076	*	8"	298	237	2500	129	*
12EX3/2-10200T	200	150	*	1076	*	8"	298	237	2500	129	*
12EX3/2-10230T	230	170	*	1076	*	8"	298	237	2500	129	*
12EX3/2-10250T	250	185	*	1076	*	8"	298	237	2500	129	*
12EX3/3-12300T	300	220	*	1276	*	8"	298	286	2500	158	*
12EX3/3-12340T	340	250	*	1276	*	8"	298	286	2500	158	*



*Consult Factory

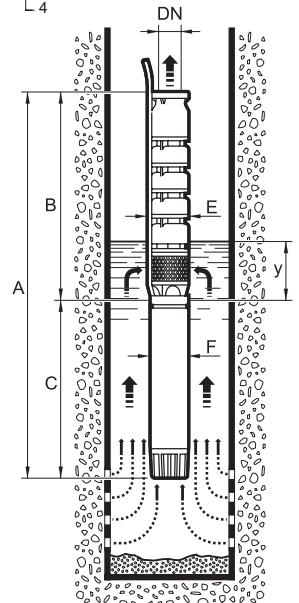
60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump supplied with NPTF companion flange, bolts and gasket
La bomba se suministra con contrabrida, pernos y junta

Pump Bomba	HP		A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	Y (mm)	Weight (kg) Peso	
										Pump Bomba	Motor
12EX4/1-8100T	100	75	*	876	*	8"	298	190	2500	96	*
12EX4/1-8125T	125	92	*	876	*	8"	298	190	2500	96	*
12EX4/2-10200T	200	150	*	1076	*	8"	298	237	2500	123	*
12EX4/2-10230T	230	170	*	1076	*	8"	298	237	2500	123	*
12EX4/2-10250T	250	185	*	1076	*	8"	298	237	2500	123	*
12EX4/3-12300T	300	220	*	1276	*	8"	298	286	2500	149	*
12EX4/3-12340T	340	250	*	1276	*	8"	298	286	2500	149	*



*Consult Factory

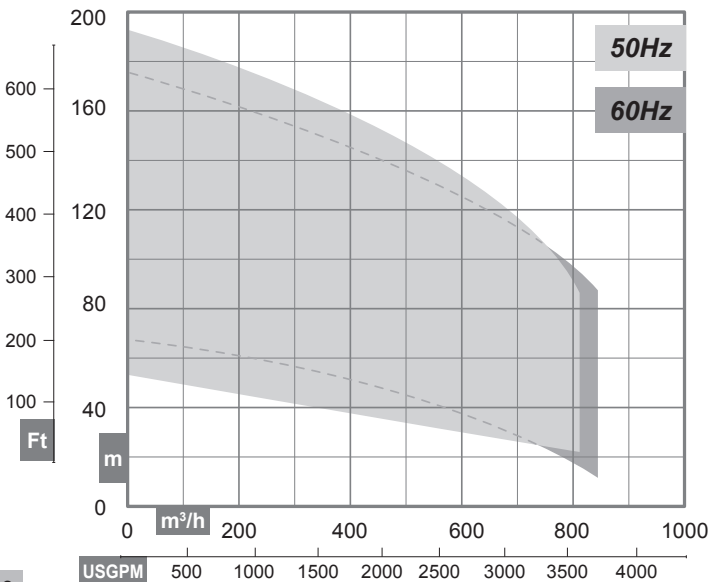
14"



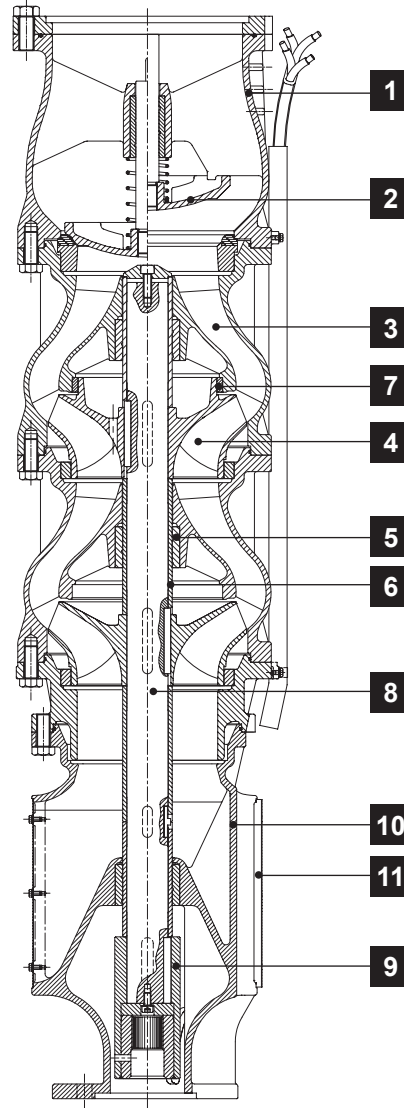
Pump description | Identificación bomba

Minimum well diameter in inches Diámetro interior mínimo del pozo en pulgadas	14			
Pump type (mixed-flow) Bomba tipo (semiaxial)	E			
Stainless steel execution Fabricación inoxidable	X			
B.E.P. max. capacity Caudal máxima al B.E.P.	650			
	/	/		
Number of stages Número de etapas	1	1	-	3
	-	-		
Motor external diameter in inches Diámetro exterior de motor en pulgadas	10	8	-	12
Nominal power in HP Potencia nominal en CV	175	100	-	400
Frequency 60Hz Frecuencia de 60Hz	T	T	-	60Hz
			-	50Hz
Max. water temperature Temperatura máx. agua bombeada	30°C			

Performance range | Campos de utilización



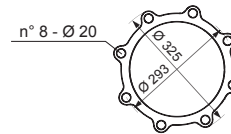
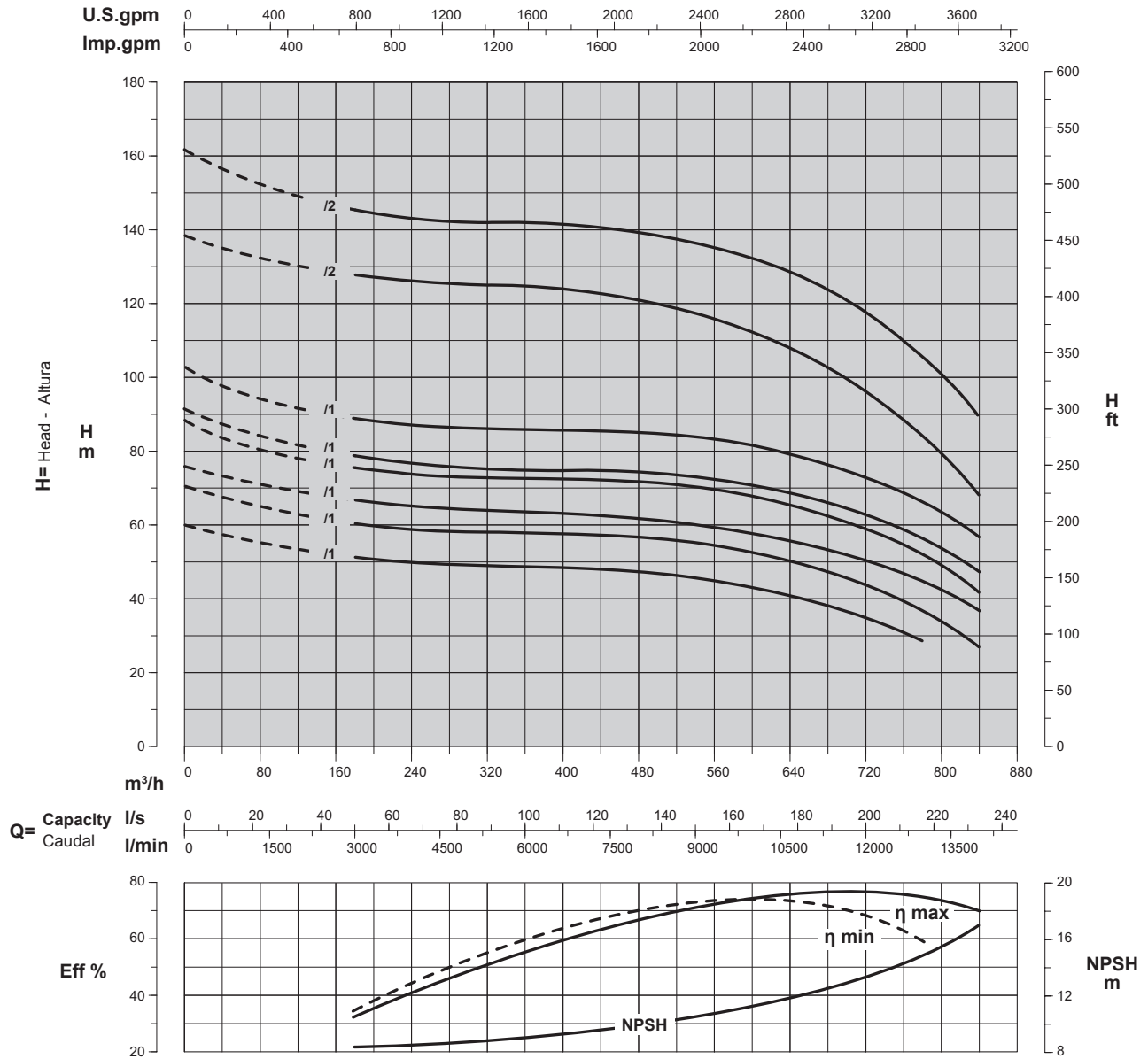
List of parts and materials | Detalle partes y materiales



	Component Componente	Material Material
1	Discharge Case Cuerpo impulsión	AISI 316 stainless steel Acero inoxidable AISI 316
2	Check valve Válvula de retención	AISI 316 stainless steel Acero inoxidable AISI 316
3	Diffuser Difusor	AISI 316 stainless steel Acero inoxidable AISI 316
4	Impeller Rodete	AISI 316 stainless steel Acero inoxidable AISI 316
5	Journal bearing Cojinete de guía	PTFE
6	Spacer bushing Casquillo distanciador	AISI 316 stainless steel Acero inoxidable AISI 316
7	Wear ring Anillo de desgaste	POM (Polyoxymethylene)
8	Pump shaft Eje bomba	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
9	Coupling Manguito	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
10	Suction bowl Cuerpo de aspiración	AISI 316 stainless steel Acero inoxidable AISI 316
11	Suction screen Rejilla filtrante	AISI 316 stainless steel Acero inoxidable AISI 316

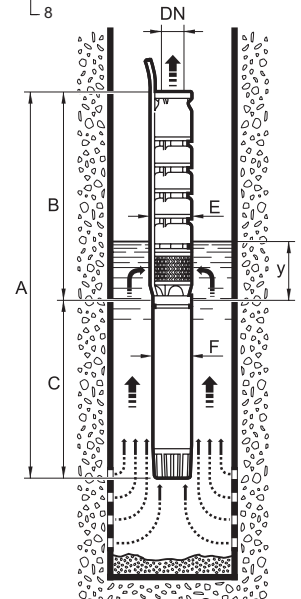
60Hz

Performances at 60Hz, 2 poles | Prestaciones a 60Hz, 2 polos



Pump supplied with NPTF companion flange, bolts and gasket
 La bomba se suministra con contrabrida, pernos y junta

Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor
14EX-650/1-10150T	150	110	*	1043	*	10"	340	237	7000	140	*
14EX-650/1-10175T	175	130	*	1043	*	10"	340	237	7000	140	*
14EX-650/1-10200T	200	150	*	1043	*	10"	340	237	7000	140	*
14EX-650/1-10230T	230	170	*	1043	*	10"	340	237	7000	140	*
14EX-650/1-10250T	250	185	*	1043	*	10"	340	237	7000	140	*
14EX-650/1-12300T	300	220	*	1043	*	10"	340	286	7000	140	*
14EX-650/2-12340T	340	250	*	1295	*	10"	340	286	7000	183	*
14EX-650/2-12400T	400	300	*	1295	*	10"	340	286	7000	183	*



*Consult Factory

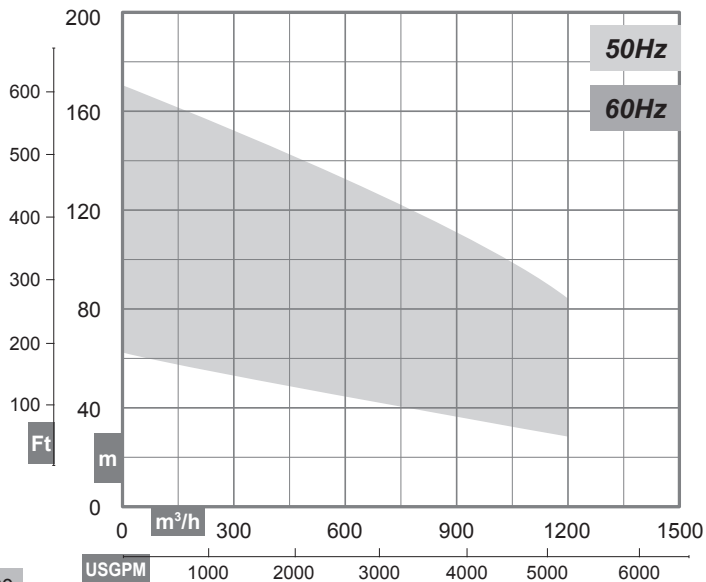
16"



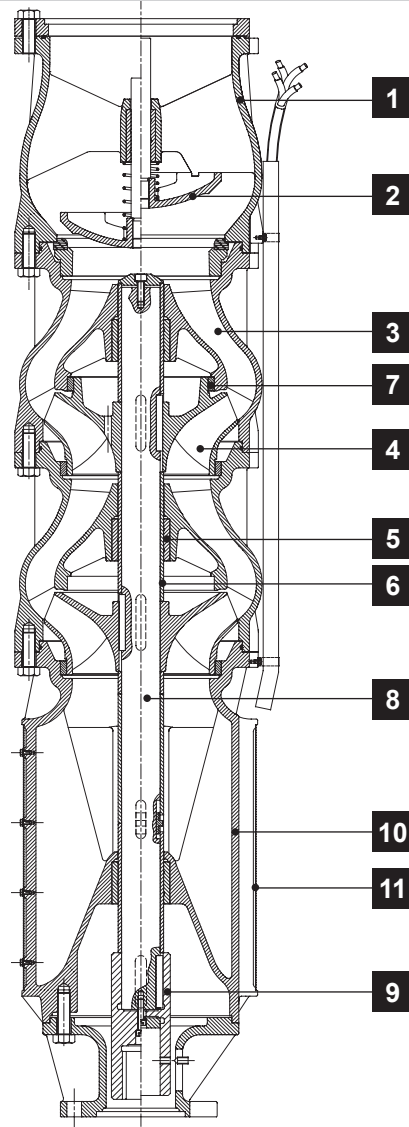
Pump description | Identificación bomba

Minimum well diameter in inches Diámetro interior mínimo del pozo en pulgadas	16			
Pump type (mixed-flow) Bomba tipo (semiaxial)	E			
Stainless steel execution Fabricación inoxidable	X			
B.E.P. max. capacity Caudal máxima al B.E.P.	1000			
	/	/		
Number of stages Número de etapas	1	1	-	2
	-	-		
Motor external diameter in inches Diámetro exterior de motor en pulgadas	10	10	-	12
Nominal power in HP Potencia nominal en CV	175	175	-	540
Frequency 60Hz Frecuencia de 60Hz	T	T	-	60Hz - 50Hz
Max. water temperature Temperatura máx. agua bombeada	30°C			

Performance range | Campos de utilización



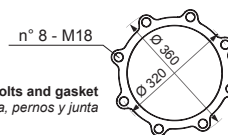
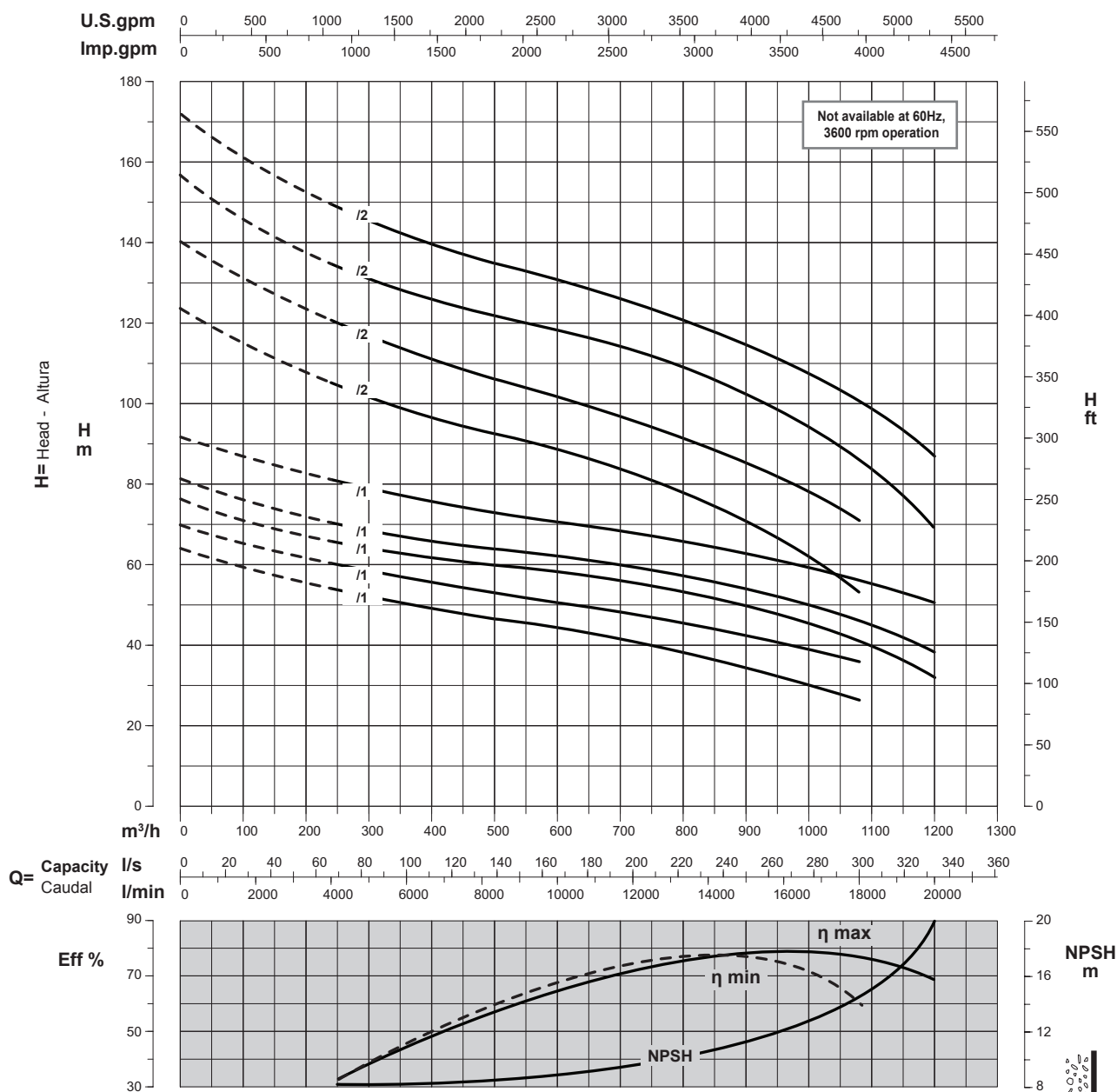
List of parts and materials | Detalle partes y materiales



	Component Componente	Material Material
1	Discharge Case Cuerpo impulsión	AISI 316 stainless steel Acero inoxidable AISI 316
2	Check valve Válvula de retención	AISI 316 stainless steel Acero inoxidable AISI 316
3	Diffuser Difusor	AISI 316 stainless steel Acero inoxidable AISI 316
4	Impeller Rodete	AISI 316 stainless steel Acero inoxidable AISI 316
5	Journal bearing Cojinete de guía	PTFE
6	Spacer bushing Casquillo distanciador	AISI 316 stainless steel Acero inoxidable AISI 316
7	Wear ring Anillo de desgaste	POM (Polyoxymethylene)
8	Pump shaft Eje bomba	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
9	Coupling Manguito	AISI 329 DUPLEX stainless steel Acero inoxidable DUPLEX AISI 329
10	Suction bowl Cuerpo de aspiración	AISI 316 stainless steel Acero inoxidable AISI 316
11	Suction screen Rejilla filtrante	AISI 316 stainless steel Acero inoxidable AISI 316

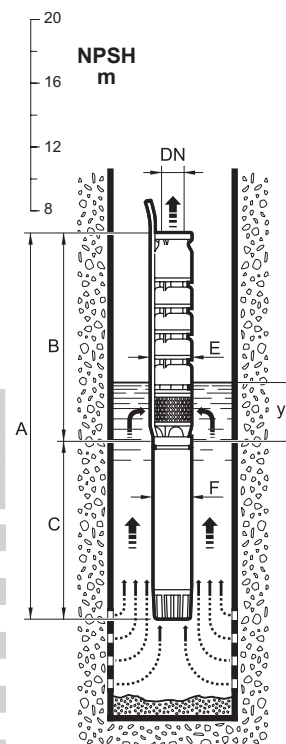
50Hz

Performances at 50Hz, 2 poles | Prestaciones a 50Hz, 2 polos

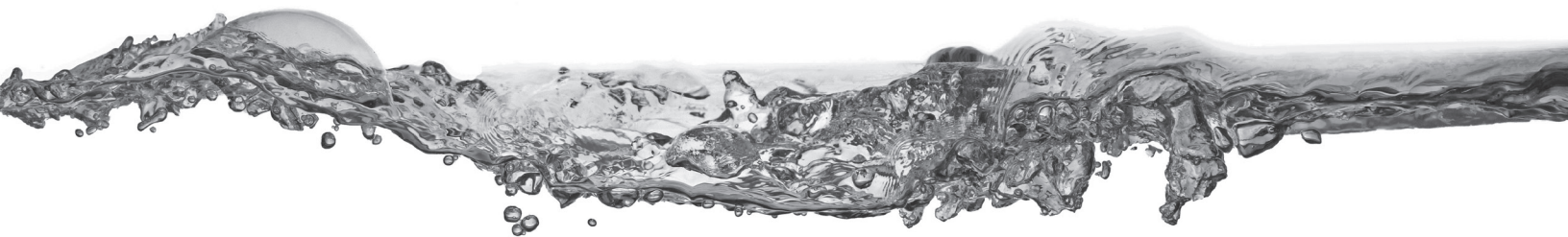


Pump supplied with NPTF companion flange, bolts and gasket
La bomba se suministra con contrabrida, pernos y junta

Pump Bomba			A	B (mm)	C	DN (in) NPTF	E (mm) Ø MAX	F (mm)	y (mm)	Weight (kg) Peso	
	HP	kW								Pump Bomba	Motor Motor
16EX-1000/1-10175	175	130	*	1260	*	10", 12"	381	286	10000	220	*
16EX-1000/1-10200	200	150	*	1260	*	10", 12"	381	286	10000	220	*
16EX-1000/1-10230	230	170	*	1260	*	10", 12"	381	286	10000	220	*
16EX-1000/1-10250	250	185	*	1260	*	10", 12"	381	286	10000	220	*
16EX-1000/1-12300	300	220	*	1260	*	10", 12"	381	286	10000	220	*
16EX-1000/2-12340	340	250	*	1545	*	10", 12"	381	286	10000	300	*
16EX-1000/2-12400	400	300	*	1545	*	10", 12"	381	286	10000	300	*
16EX-1000/2-12475	475	350	*	1545	*	10", 12"	381	286	10000	300	*
16EX-1000/2-12540	540	400	*	1545	*	10", 12"	381	286	10000	300	*



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