

# F S T

ELECTROBOMBAS PUNTA DE EJE LIBRE

**Electrobomba centrífuga normalizada punta de eje libre.** Conexión bridada. Fabricadas en fundición de hierro gris HT250 y equipadas con impulsor cerrado en fundición. Apta para bombeo de agua limpia y líquidos no agresivos. Adecuadas para aplicaciones civiles, agrícolas e industriales. Ideales para equipos de incendio, sistemas de riego, climatización, movimiento de agua en general.

## CONDICIONES OPERATIVAS

- Temperatura del líquido  $-10^{\circ}\text{C}$   $+90^{\circ}\text{C}$ .
- Temperatura ambiente  $40^{\circ}\text{C}$ .
- Altura de aspiración manométrica hasta 7mts.
- Apto servicio continuo.
- Presión máxima de servicio 20 bar.

## MATERIALES

- Cuerpo
- Soporte
- Impulsor
- Eje del motor
- Sello mecánico

**Fundición.**

**Fundición.**

**Fundición.**

**Acero inoxidable AISI 304.**

**SIC/GRAFITO/NBR.**

**Motor Mob**  
**ASESORANDO INDUSTRIAS**

 **Minería**

 **Agricultura**

 **Industria**

- Motores Electricos - Motorreductores
- Bombas Centrifugas y Autocebantes
- Bombas Para Presurizacion y Calefaccion
- Bombas Para Desagote y Sumergibles
- Valvulas y Accesorios
- Bobinados - Reparaciones
- Sellos Mecanicos - Repuestos
- Ventilacion Industrial
- Montajes Industriales
- Bombas para desagote y sumergibles
- Equipos contra incendio

[www.electromecanicamm.com.ar](http://www.electromecanicamm.com.ar)  
[ventas@electromecanicamm.com.ar](mailto:ventas@electromecanicamm.com.ar)

 **11-5802-0018**

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# FST

## ELECTROBOMBAS PUNTA DE EJE LIBRE

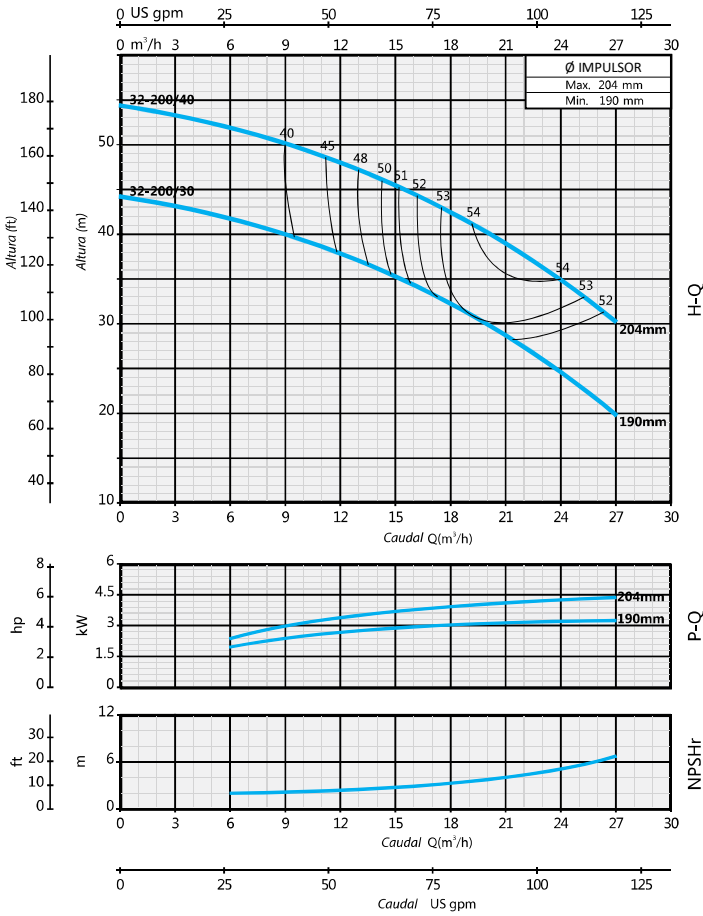
DATOS TÉCNICOS					Q: Caudal																				
MODELO	DN	Ø	POTENCIA		l/min	0	100	150	250	300	400	450	600	700	800	900	1200	1400	1500	1800	2000	2300	3000	3500	
	mm	Impulsor	kw	HP		m3/h	0.0	6.0	9.0	15.0	18.0	24.0	27.0	36.0	42.0	48.0	54.0	72.0	84.0	90.0	108.0	120.0	138.0	180.0	210.0
FST 32-200/30	50x32	Ø190	3	4		44.2	42.0	39.8	35.2	32.2	24.6	19.8													
FST 32-200/40	50x32	Ø204	4	5.5		54.5	52.0	50.0	45.5	42.3	35.0	30.3													
FST 32-250/55	50x32	Ø208	5.5	7.5		60.0	59.5	59.0	55.0	50.2	34.5														
FST 32-250/75	50x32	Ø230	7.5	10		69.5	69.0	68.5	66.0	63.0	53.0														
FST 32-250/92	50x32	Ø237	9.2	12.5		75.0	75.0	74.5	72.0	69.0	59.0														
FST 32-250/110	50x32	Ø250	11	15		90.0	89.5	88.0	82.0	78.0	66.0														
FST 32-250/150	50x32	Ø258	15	20		97.0	96.5	96.0	90.0	86.0	73.0														
FST 40-160/30	65x40	Ø160	3	4		31.8				29.5	27.5	26.3	21.5	17.5											
FST 40-160/40	65x40	Ø170	4	5.5		38.0				36.0	34.0	33.0	28.5	25.0	20.1										
FST 40-200/55	65x40	Ø195	5.5	7.5		46.0				43.8	41.3	40.1	35.0	30.0											
FST 40-200/75	65x40	Ø209	7.5	10		57.0				53.6	51.5	50.0	45.0	41.0	36.5										
FST 40-250/92	65x40	Ø224	9.2	12.5		64.0				59.0	56.5	55.0	49.5	45.0	39.8										
FST 40-250/110	65x40	Ø230	11	15		72.0				67.5	65.0	63.5	57.5	52.2	47.0										
FST 40-250/150	65x40	Ø250	15	20		84.5				79.3	77.3	75.2	70.0	66.0	61.0										
FST 40-250/185	65x40	Ø258	18.5	25		90.0				85.5	82.8	80.7	75.8	70.5	66.5										
FST 50-160/55	65x50	Ø158	5.5	7.5		32.0							30.6	60.0	28.0	26.6	20.5	14.8							
FST 50-160/75	65x50	Ø170	7.5	10		40.0							38.0	37.0	36.0	34.4	29.0	24.0	21.0						
FST 50-200/110	65x50	Ø204	11	15		57.5							53.5	52.0	50.0	47.5	40.0	34.0	29.0						
FST 50-200/150	65x50	Ø209	15	20		62.0							58.0	56.5	54.5	52.0	44.5	39.0	35.5						
FST 50-250/150	65x50	Ø228	15	20		68.5							64.0	63.0	61.5	59.0	50.0	41.0							
FST 50-250/185	65x50	Ø235	18.5	25		79.0							75.8	74.8	74.0	71.5	63.5	55.5	47.0						
FST 50-250/220	65x50	Ø250	22	30		89.5							86.0	85.3	84.0	81.5	73.5	63.5	57.0						
FST 50-250/300	65x50	Ø258	30	40		95.5							92.0	91.3	90.0	87.5	79.5	70.0	63.0						
FST 65-125/40	80x65	Ø122	4	5.5		19.0									17.3	16.8	14.5	13.0	11.8						
FST 65-125/55	80x65	Ø132	5.5	7.5		23.0									21.3	20.9	19.0	17.5	16.7	13.7					
FST 65-125/75	80x65	Ø142	7.5	10		27.0									26.0	25.6	24.5	23.0	22.5	20.0	18.0				
FST 65-160/92	80x65	Ø155	9.2	12.5		33.0										31.5	30.0	28.0	27.1	24.0	21.5				
FST 65-160/110	80x65	Ø164	11	15		36.0										34.5	33.0	31.5	30.8	28.0	25.5				
FST 65-160/150	80x65	Ø183	15	20		42.0										41.0	40.0	38.5	37.8	35.0	33.0	29.5			
FST 65-200/150	80x65	Ø190	15	20		46.0										45.5	43.0	41.0	40.2	36.5	34.0				
FST 65-200/185	80x65	Ø198	18.5	25		53.0										52.3	51.0	49.0	48.2	44.5	42.0				
FST 65-200/220	80x65	Ø212	22	30		60.0										59.5	58.0	56.0	55.0	52.0	49.5	44.5			
FST 65-250/220	80x65	Ø225	22	30		64.8										64.7	62.0	60.0	58.5	53.0	50.0				
FST 65-250/300	80x65	Ø244	30	40		80.0										79.8	77.5	75.5	74.5	70.0	66.0	58.0			
FST 65-250/370	80x65	Ø258	37	50		92.0										90.5	88.5	87.0	85.0	80.5	78.0	68.0			
FST 65-315/450	80x65	Ø262	45	60		102.0										99.2	97.0	95.0	94.5	92.4	90.0	83.0			
FST 65-315/550	80x65	Ø290	55	75		122.0										119.2	117.4	115.7	114.5	112.5	110.0	103.0	76.0		
FST 65-315/750	80x65	Ø317	75	100		141.0										139.8	137.3	135.6	134.5	132.5	130.0	122.0	96.0	65.5	
FST 65-315/900	80x65	Ø328	90	125		151.0										149.8	147.3	145.6	144.5	142.5	140.0	132.0	106.0	75.5	

# FST

## ELECTROBOMBAS PUNTA DE EJE LIBRE

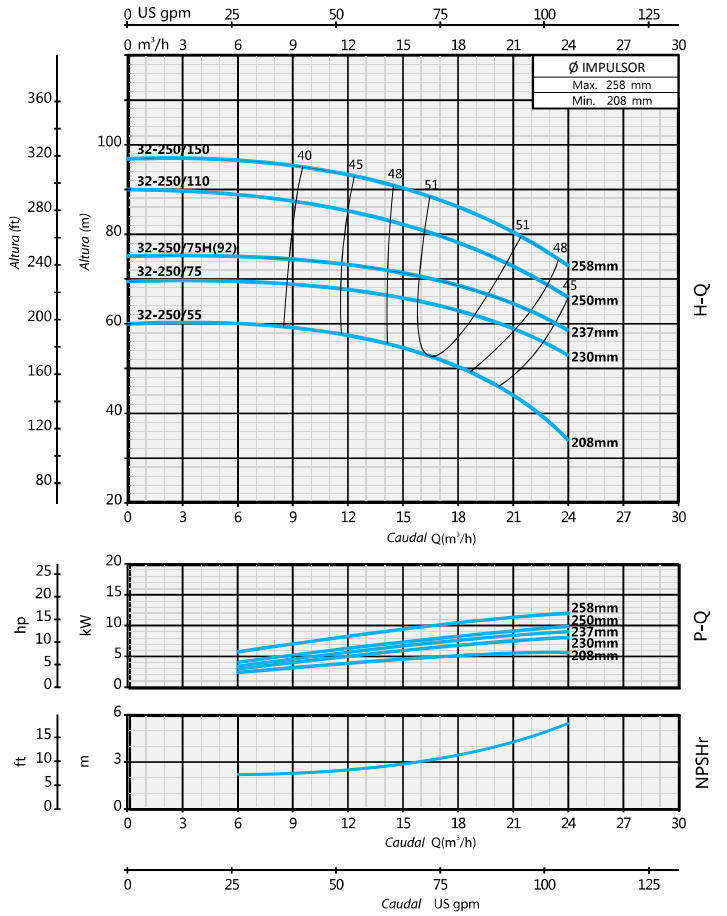
### 32-200

2900rpm



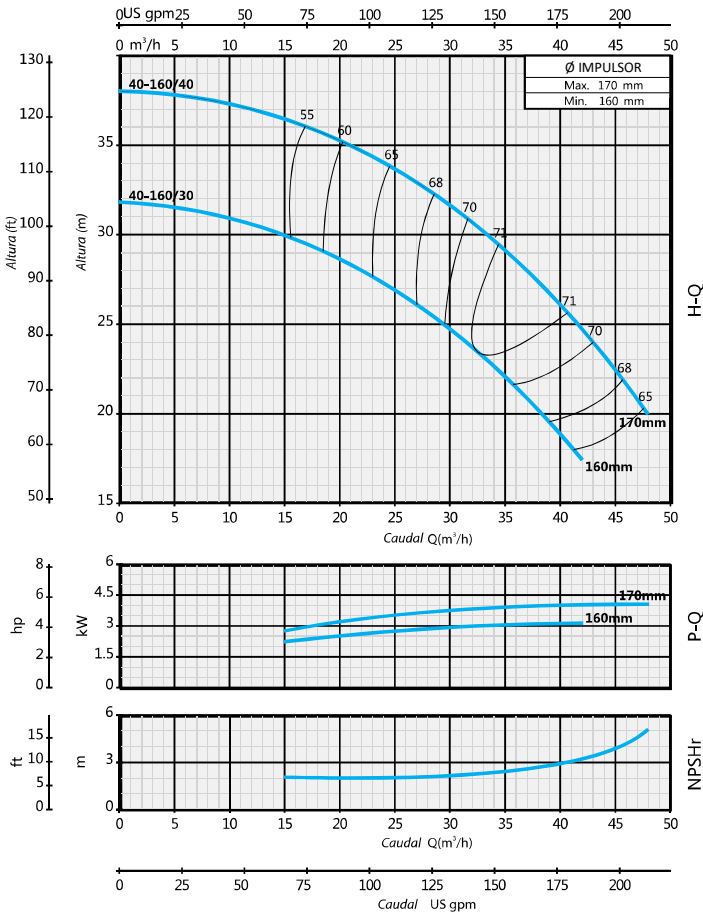
### 32-250

2900rpm



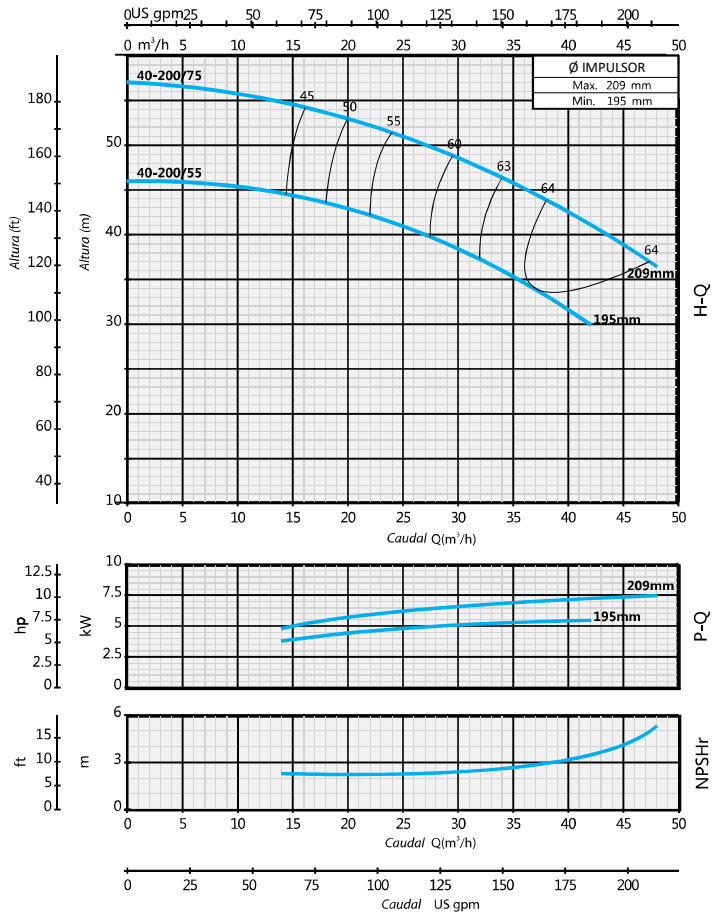
### 40-160

2900rpm



### 40-200

2900rpm

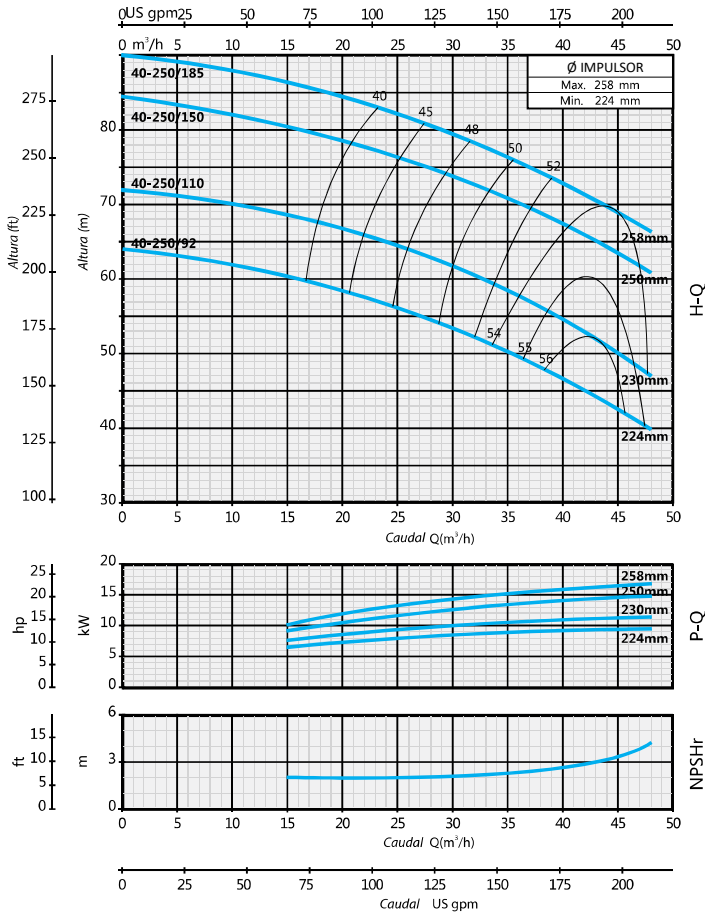


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## ELECTROBOMBAS PUNTA DE EJE LIBRE

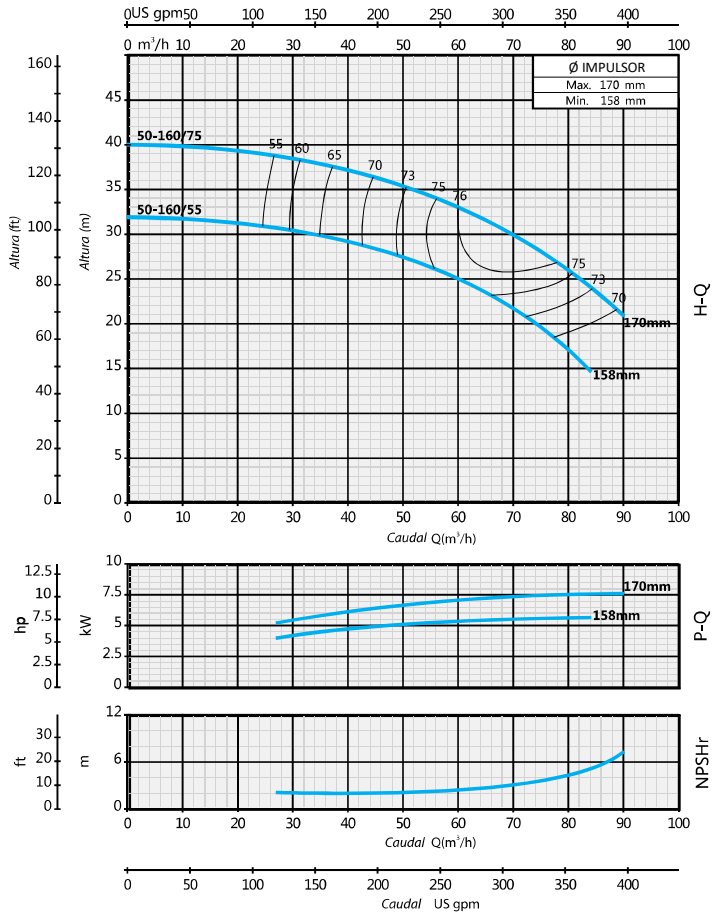
**40-250**

2900rpm



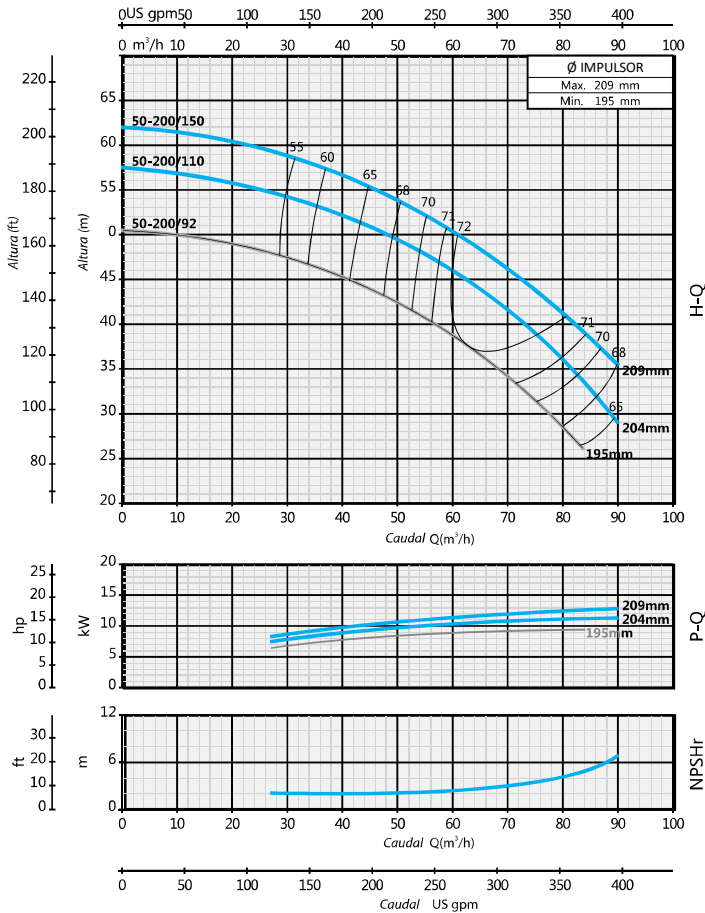
**50-160**

2900rpm



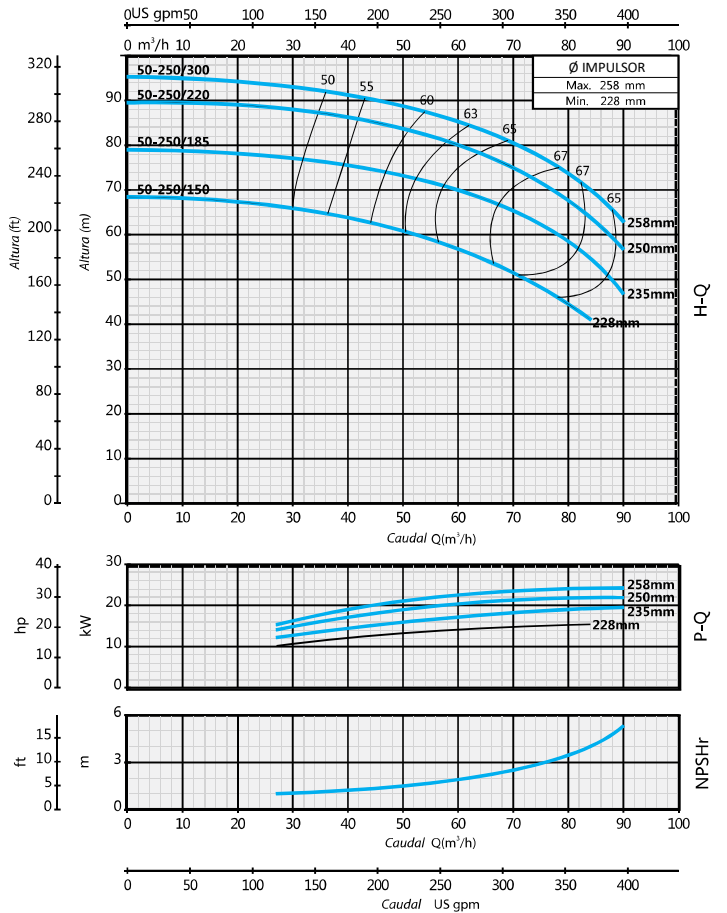
**50-200**

2900rpm



**50-250**

2900rpm

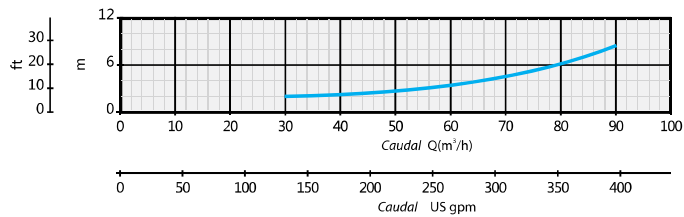
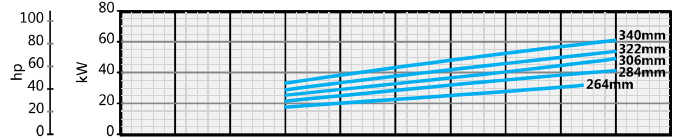
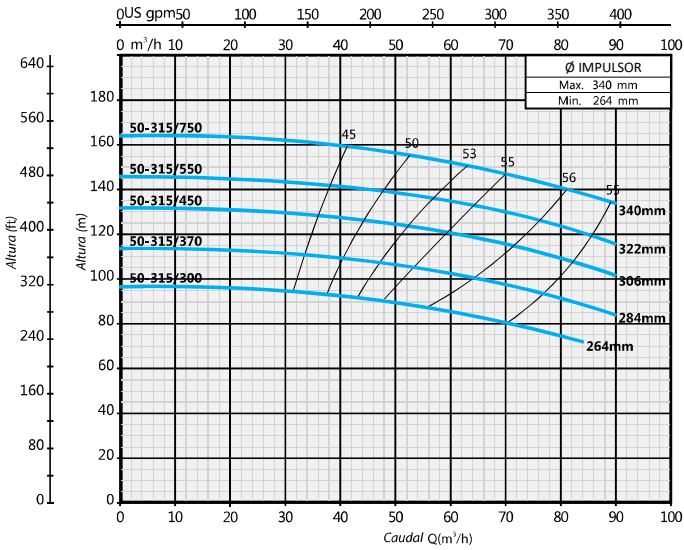


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## ELECTROBOMBAS PUNTA DE EJE LIBRE

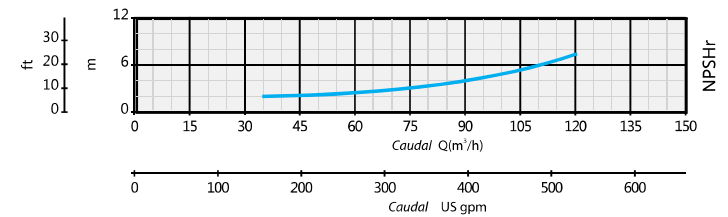
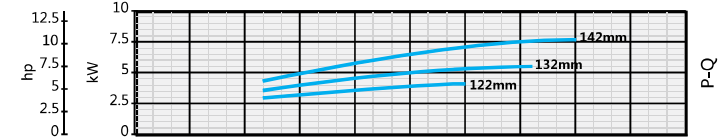
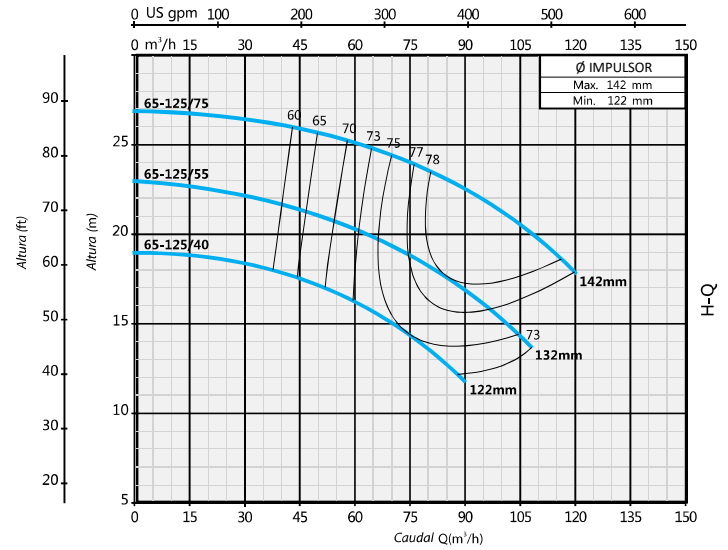
**50-315**

2900rpm



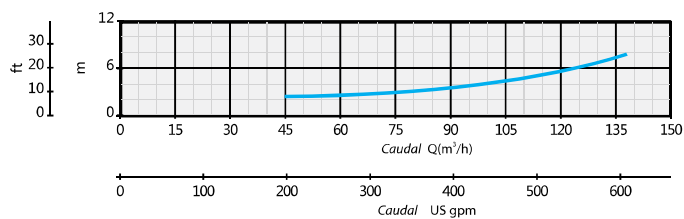
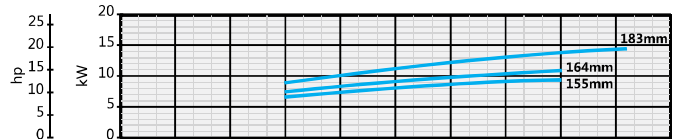
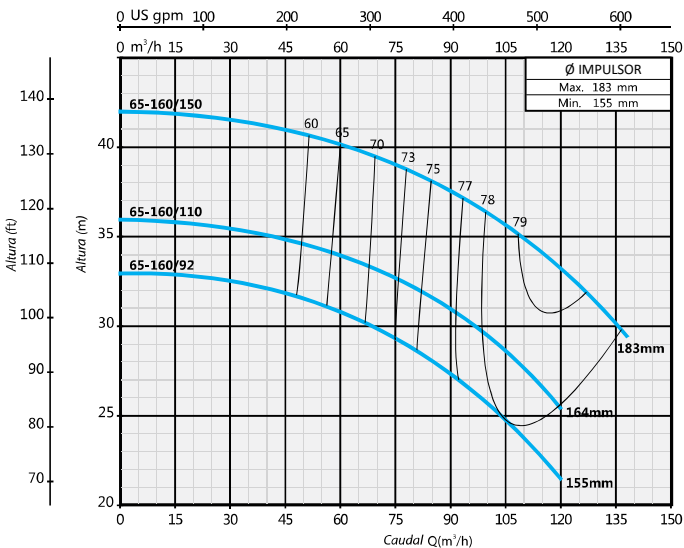
**65-125**

2900rpm



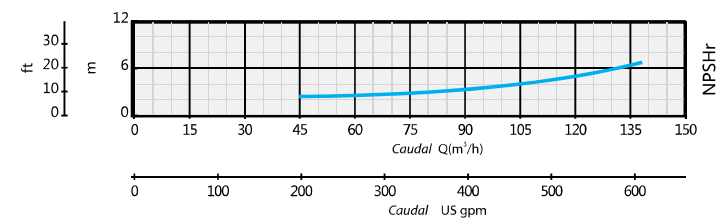
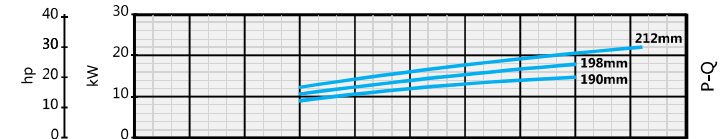
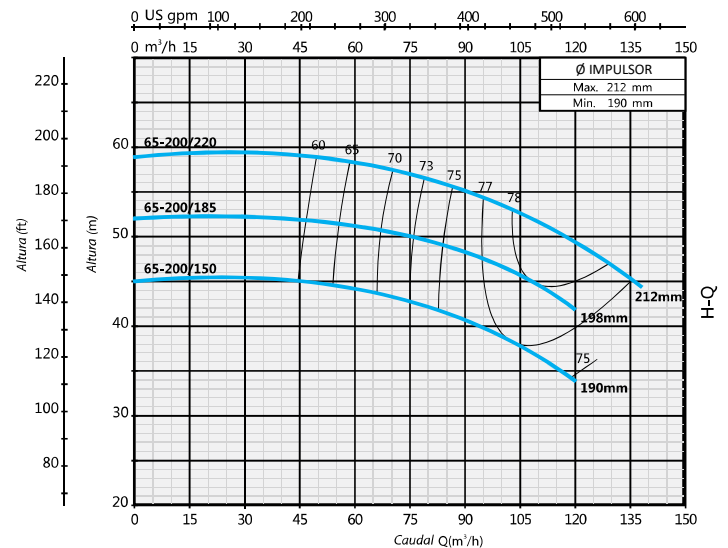
**65-160**

2900rpm



**65-200**

2900rpm

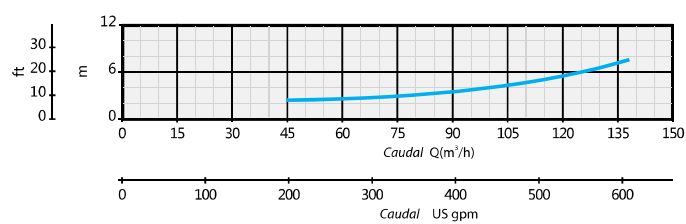
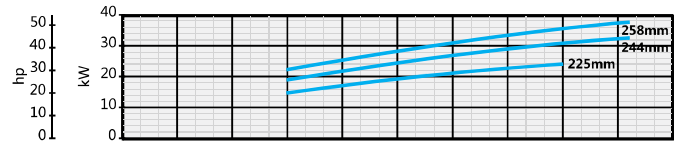
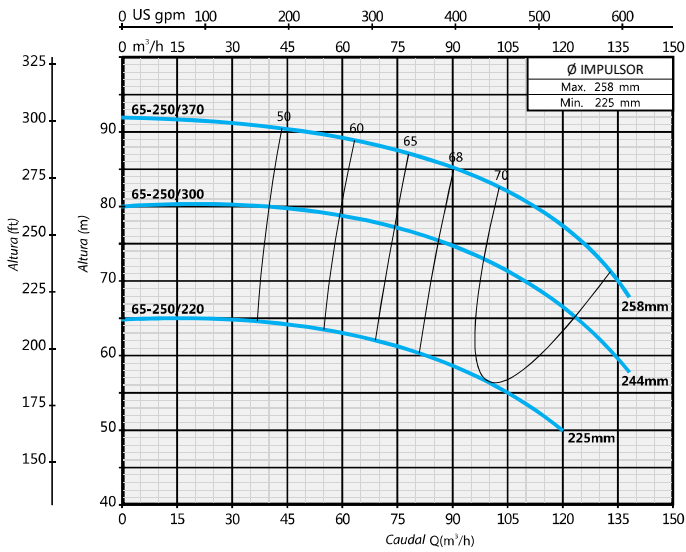


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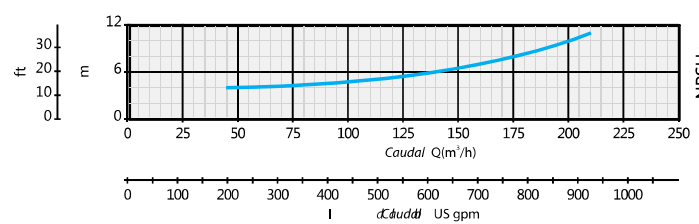
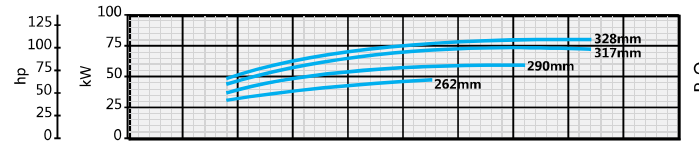
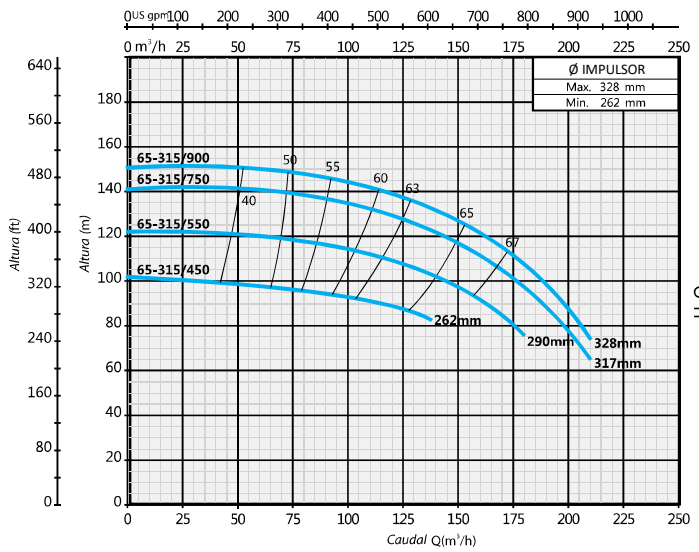
**65-250**

2900rpm



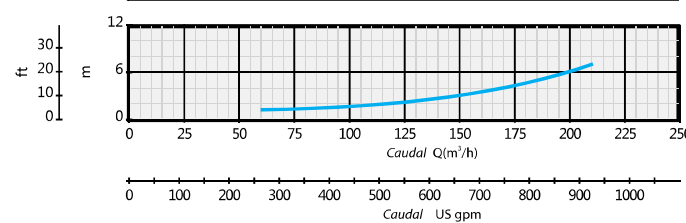
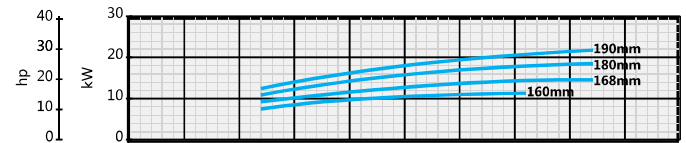
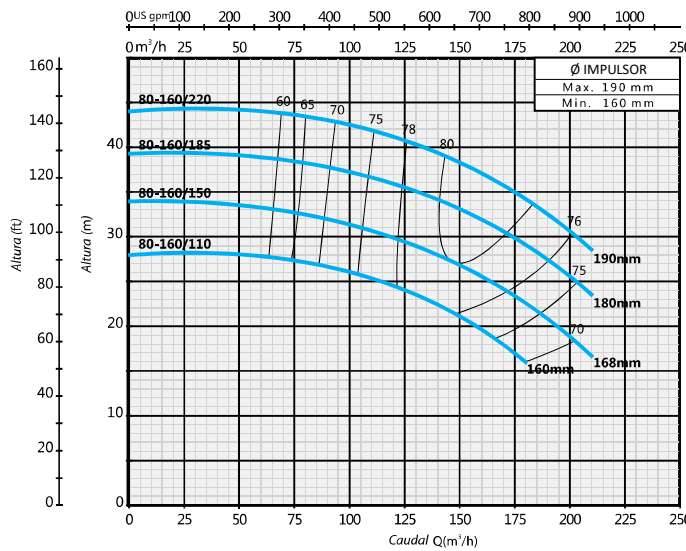
**65-315**

2900rpm



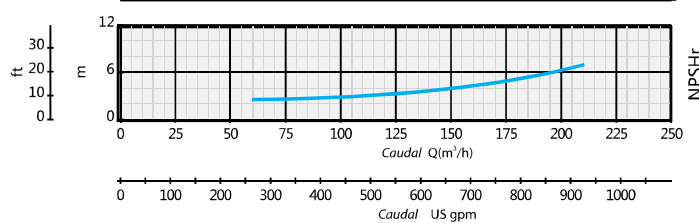
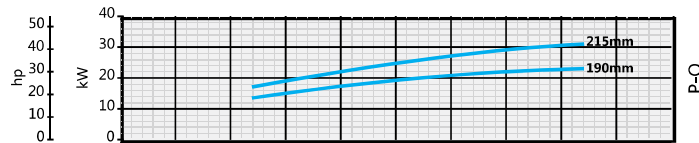
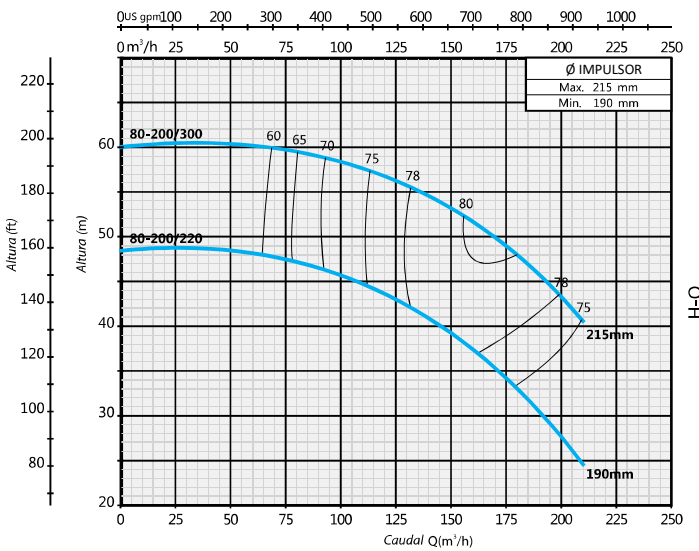
**80-160**

2900rpm



**80-200**

2900rpm

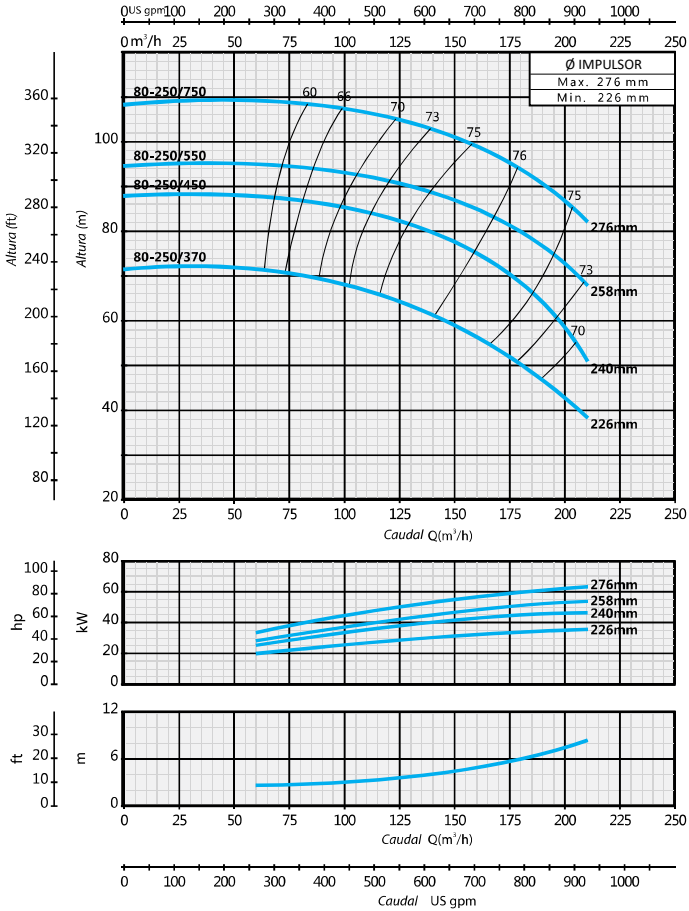


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## ELECTROBOMBAS PUNTA DE EJE LIBRE

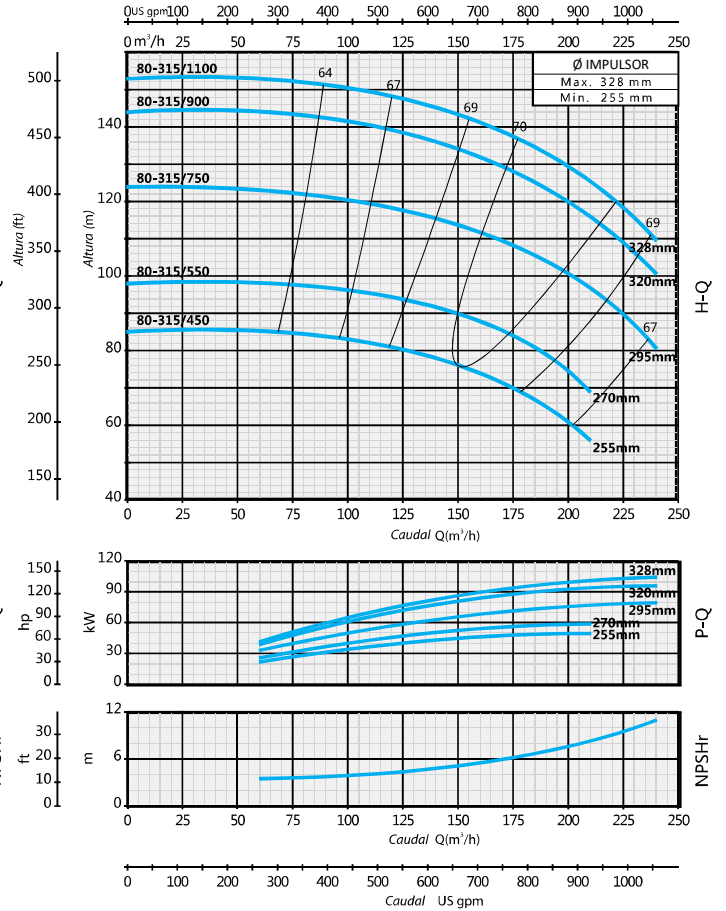
**80-250**

2900rpm



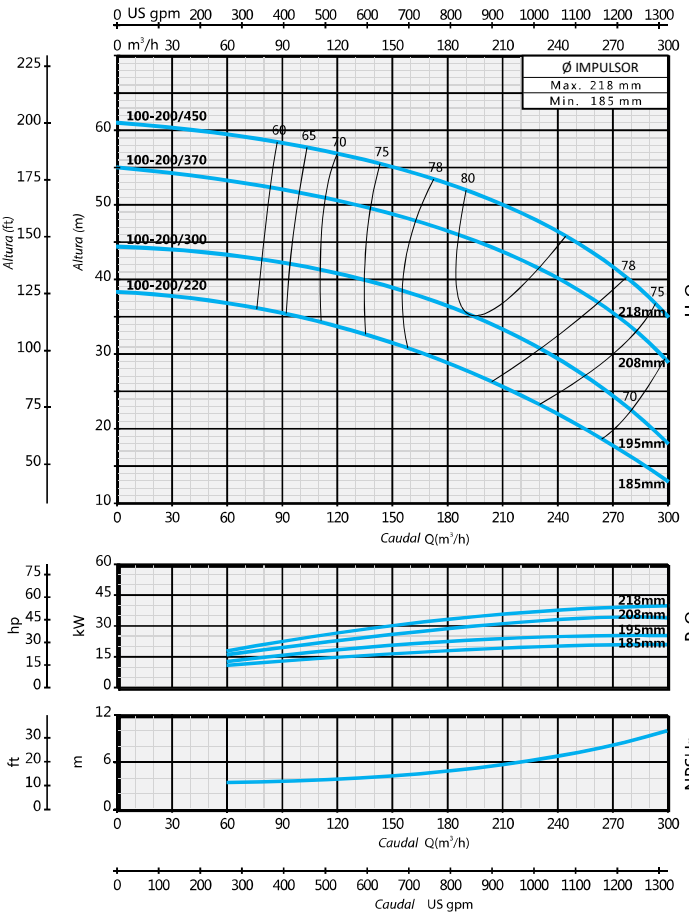
**80-315**

2900rpm



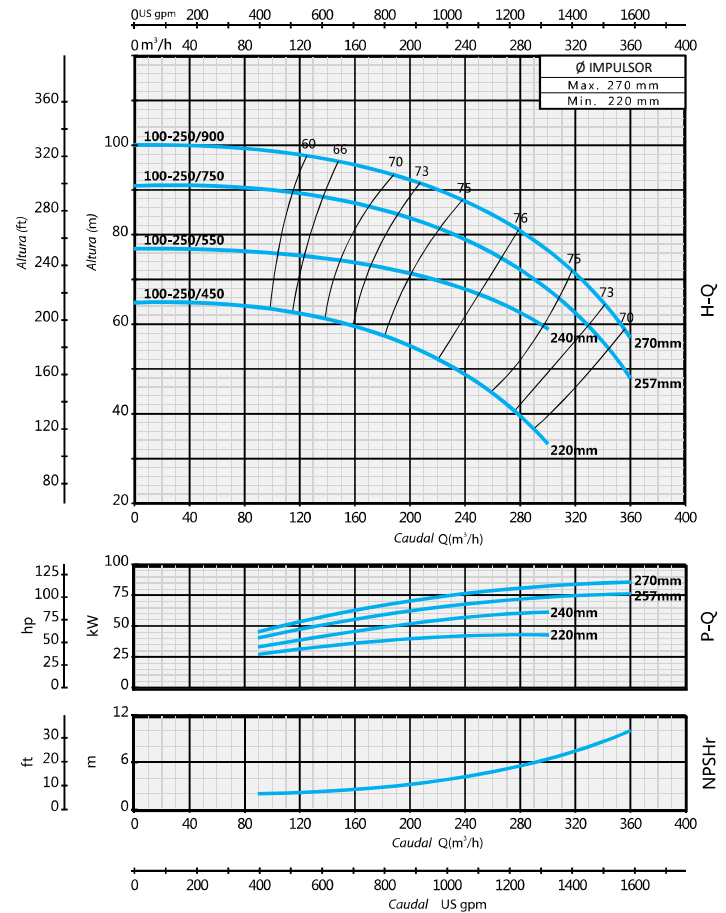
**100-200**

2900rpm



**100-250**

2900rpm

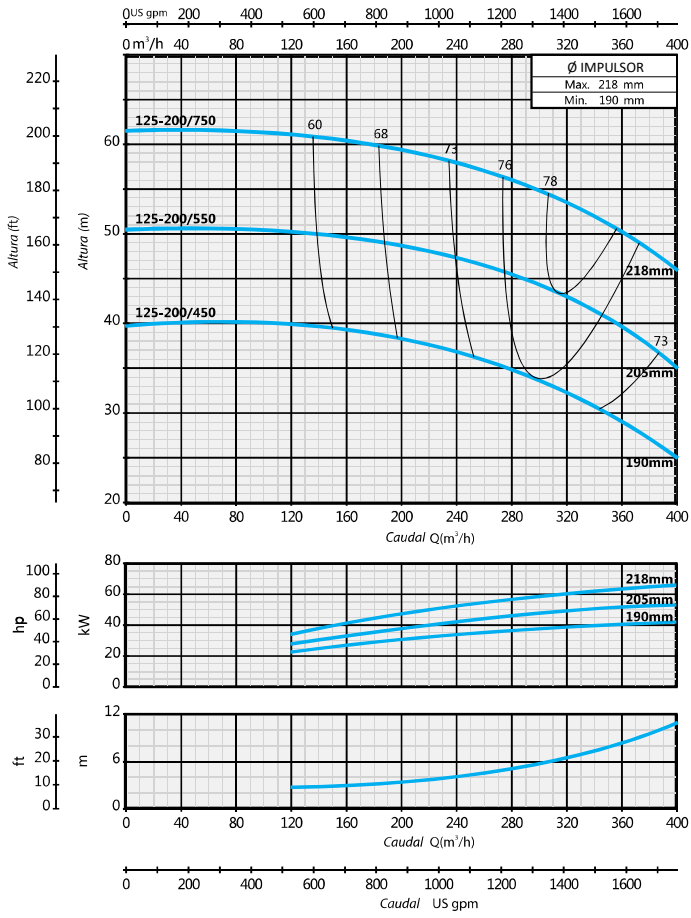


# FST

## ELECTROBOMBAS PUNTA DE EJE LIBRE

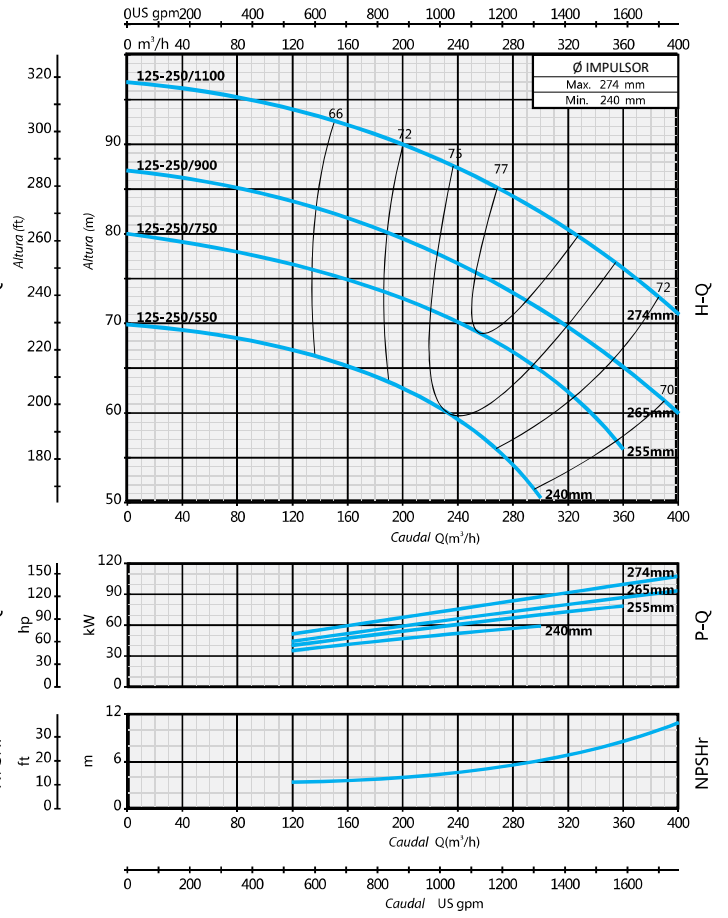
### 125-200

2900rpm



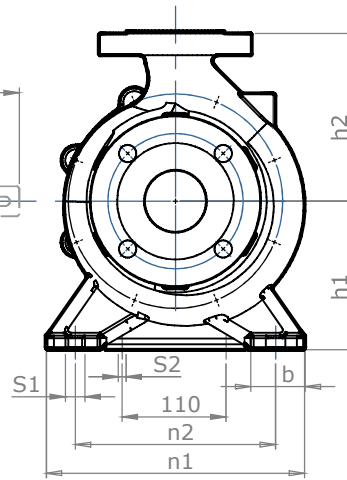
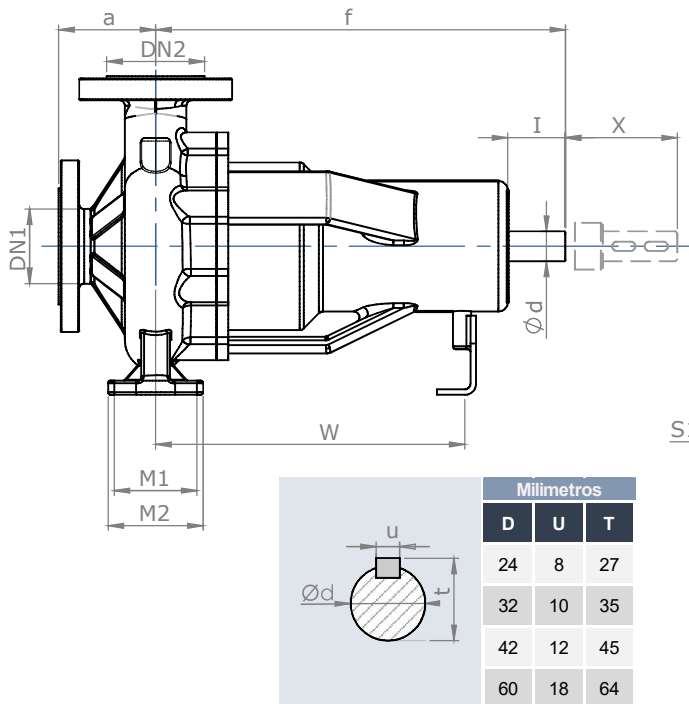
### 125-250

2900rpm



# FST

## ELECTROBOMBAS PUNTA DE EJE LIBRE



Ø (Milímetros)			Agujeros	
DN	D	K	N(cant)	Ø(mm)
32	140	10	4	18
40	150	110		
50	165	125		
65	185	145		
80	200	160	8	22
100	220	180		
125	250	210		
150	285	240		
200	340	295	12	26
250	405	395		

Modelo	DN1	DN2	a	f	h1	h2	b	m1	m2	n1	n2	s1	s2	w	x	d	l	Peso
FST 32-200	Ø50	Ø32	80	360	160	180	55	95	70	240	190	14	14	260	100	24	50	35Kg
FST 32-250	Ø50	Ø32	80	360	160	180	55	95	70	240	190	14	14	260	100	24	50	35Kg
FST 40-160	Ø65	Ø40	80	360	132	160	50	100	70	240	190	14	14	260	100	24	50	35Kg
FST 40-200	Ø65	Ø40	100	360	160	180	55	100	70	265	212	14	14	260	100	24	50	38Kg
FST 40-250	Ø65	Ø40	100	360	180	225	65	125	95	320	250	14	14	260	100	24	50	58Kg
FST 50-160	Ø65	Ø50	100	360	160	200	55	100	70	265	212	14	14	260	100	24	50	35Kg
FST 50-200	Ø65	Ø50	100	360	160	225	50	100	70	265	212	14	14	260	100	24	50	45Kg
FST 50-250	Ø65	Ø50	100	360	180	180	65	125	95	320	250	14	14	260	100	24	50	50Kg
FST 65-125	Ø80	Ø65	100	360	160	250	65	125	95	280	212	14	14	260	100	24	50	42Kg
FST 65-160	Ø80	Ø65	100	360	160	200	65	125	95	280	212	14	14	260	100	24	50	45Kg
FST 65-200	Ø80	Ø65	100	360	180	225	65	125	95	320	250	14	14	260	140	24	50	50Kg
FST 65-250	Ø80	Ø65	100	470	200	250	80	160	120	360	280	18	14	340	140	32	80	71Kg
FST 65-315	Ø80	Ø65	125	470	225	280	80	160	120	360	280	18	14	340	140	32	80	98Kg
FST 80-160	Ø100	Ø80	100	360	180	225	65	125	95	345	250	14	14	260	140	24	50	48Kg
FST 80-200	Ø100	Ø80	100	470	200	250	65	125	95	345	280	14	14	340	140	32	80	65Kg
FST 80-250	Ø100	Ø80	100	470	200	280	80	160	120	400	315	18	14	340	140	32	80	79Kg
FST 80-315	Ø100	Ø80	125	470	250	315	80	160	120	400	315	18	14	340	140	24	50	118Kg
FST 100-200	Ø125	Ø100	125	470	200	280	80	160	120	360	280	18	14	340	140	32	80	75Kg
FST 100-250	Ø125	Ø100	125	470	225	280	80	160	120	400	315	18	14	340	140	32	80	88Kg
FST 125-200	Ø150	Ø125	140	470	250	315	80	160	120	400	315	19	14	340	140	32	80	112Kg
FST 125-250	Ø150	Ø125	140	470	250	355	80	160	120	400	315	19	14	340	140	32	80	112Kg