

SC 32 Centrifugal



Close coupled centrifugal pumps, electric motor with extended shaft directly connected to the pump.

Application

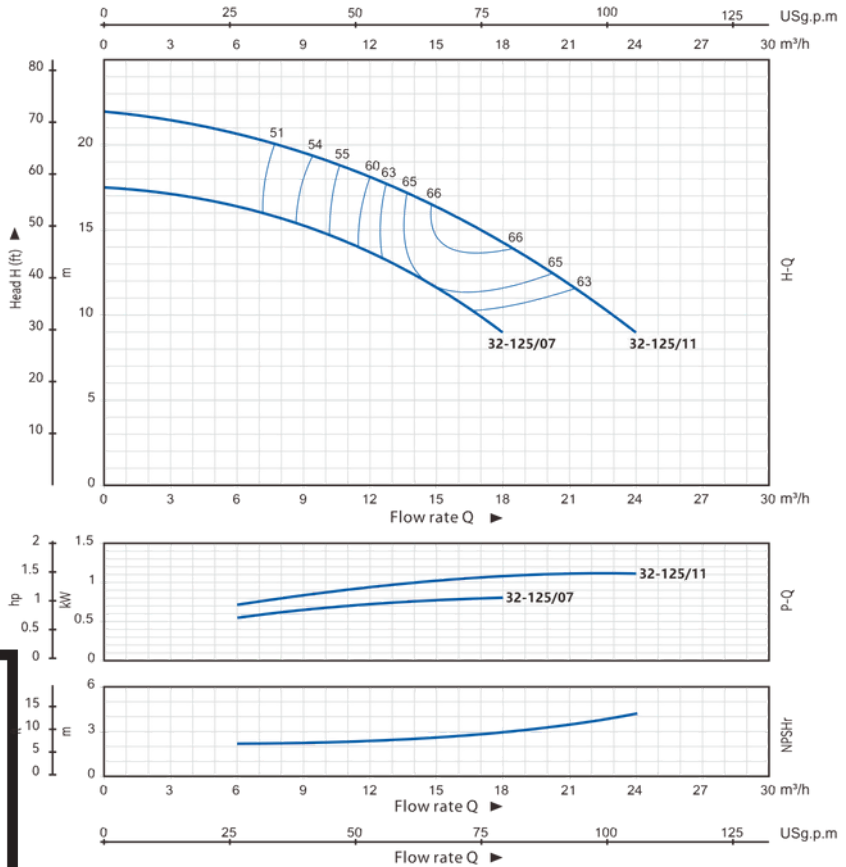
- Water Supply
- Pressure Boost
- Irrigation
- Water Circulation
- Industrial Application
- Agricultural Application

Operating Conditions

- Manometric suction lift up to 10m
- Liquid temperature between 0°C and 100°C
- Ambient temperature between -10°C and 40°C
- Max. pressure up to 16bar (116psi)

Technical Data

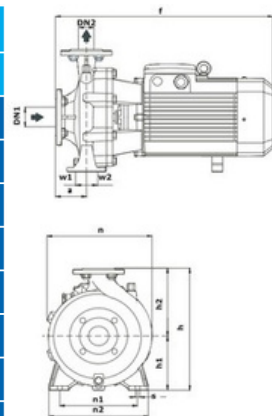
PERFORMANCE CHART AT n=2900RPM



Performance Range

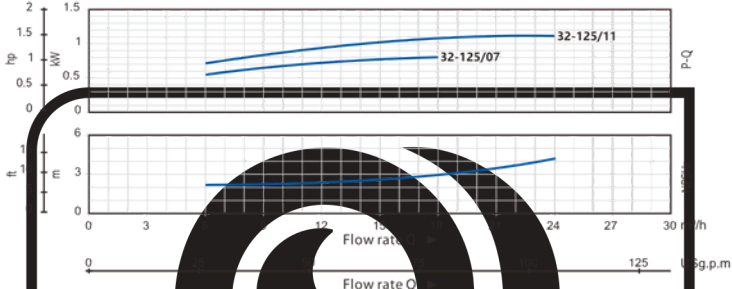
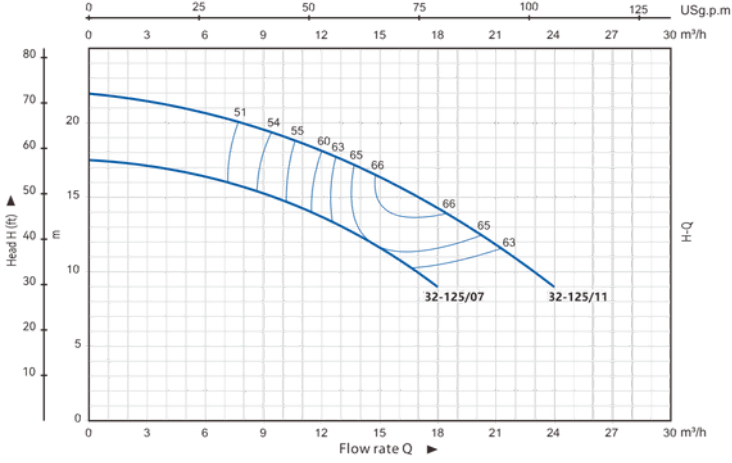
- Head up to 115m
- Power up to 160kW
- Diameter up to 125mm
- For rate upto 400000 Liters per hour

Model	Power		Dimension mm											Weight (Kg)	
	kW	HP	a	f	h	h1	h2	n	n1	n2	w1	w2	s	1~	2~
SC 32-125/7.5	0.75	1	80	435	252	112	140	197	140	190	37	37	8	27	24
SC 32-125/1.1	1.1	1.5	80	435	252	112	140	197	140	190				27	24
SC 32-160/1.5	1.5	2	80	430	292	132	160	212	190	240	37	37	8	38	34
SC 32-160/2.2	2.2	3	80	430	292	132	160	212						38	34
SC 32-200/3	3	4	80	495	340	160	180	260	190	240	37	37	8	43	39
SC 32-200/40	4	5.5												43	39
SC 32-250/5.5	5.5	7.5	88	590	405	180	219	333	250	328	49	49	10	-	66
SC 32-250/7.5	7.5	10	88	590	405	180	219	333	250	328	49	49	10	-	73
SC 32-250/5.5BF	5.5	7.5 (Big Flow)	154	612	360	160	200	288	212	272	37	37	8	-	73
SC 32-250/7.5BF	7.5	10 (Big Flow)												-	80

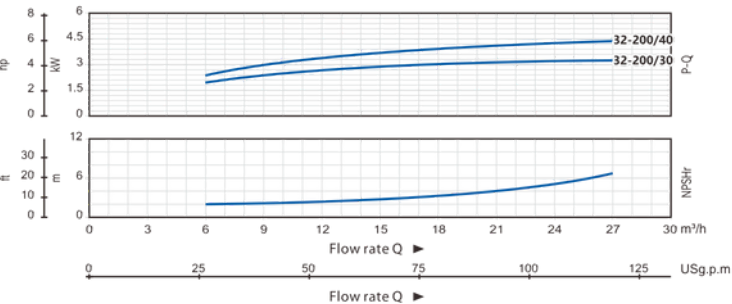
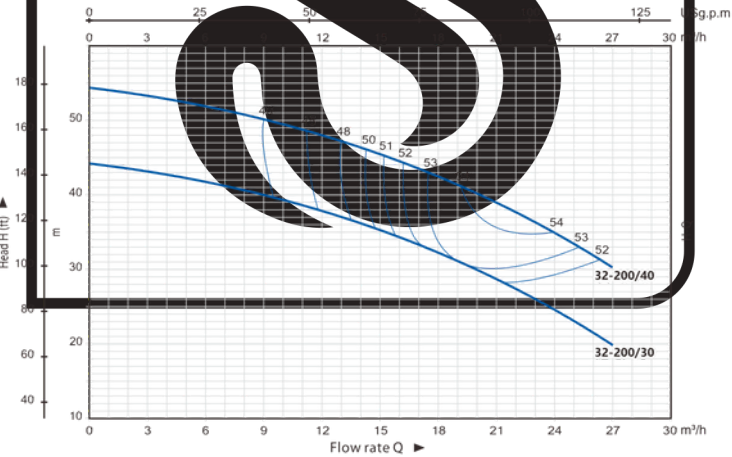


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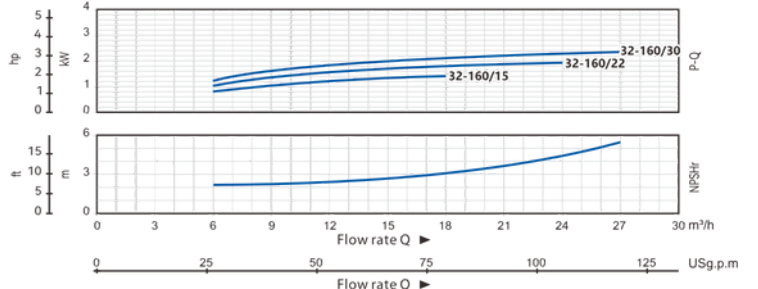
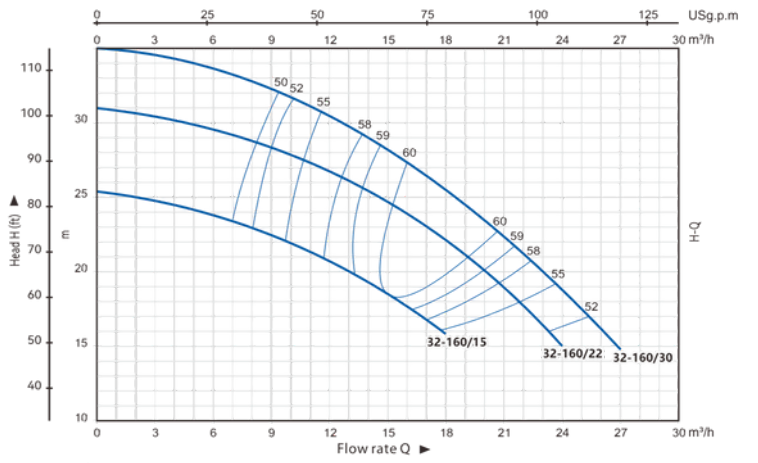


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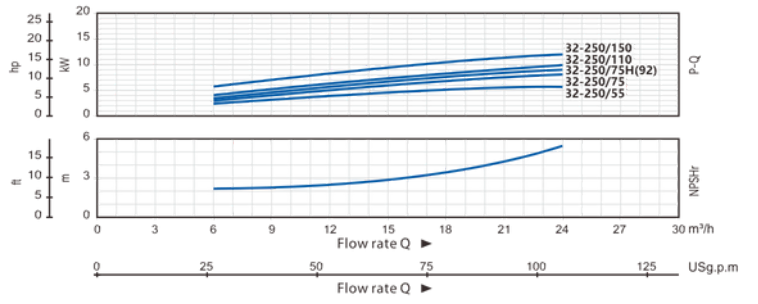
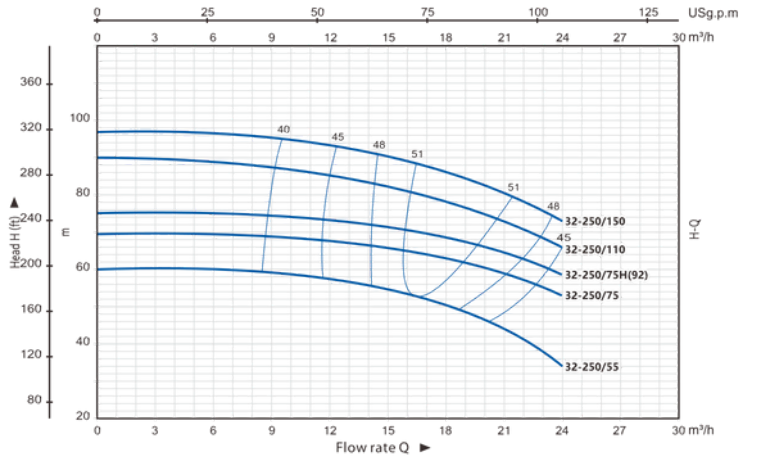
32-200

PERFORMANCE CHART AT n=2900RPM



32-160

PERFORMANCE CHART AT n=2900RPM



32-250