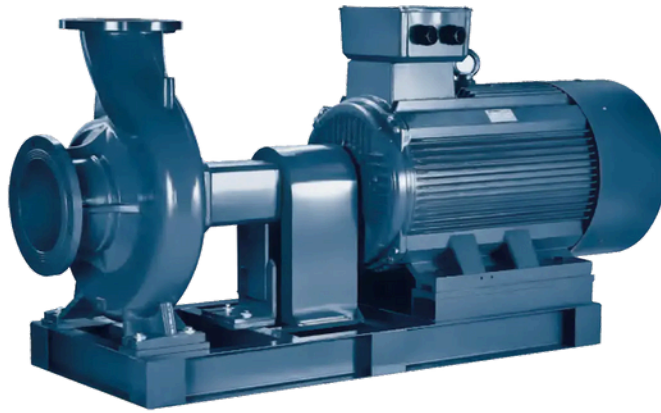


SEB End Suction Centrifugal Pumps



Typical Applications

1. Agriculture- Reliable pump for irrigation, water supply, enhancing agricultural productivity sustainably.
2. Commercial- Versatile pump for various water supply needs, ensuring efficient operations in commercial settings.
3. Industrial- Heavy-duty pump for water supply, fire fighting, and industrial applications, ensuring robust performance.
4. Fire Fighting- Rugged pump for firefighting duties, SEBlivering high pressure and reliability in emergency situations.
5. Belt Drive- Suitable for belt drive with electric motor or diesel engine, offering flexibility in power source.
6. Easy Maintenance- Gland packing seal for simple maintenance, minimizing downtime and costs.
7. Adjustable- Impeller diameter adjustment for specific duties, optimizing pump performance according to requirements.
8. Back Pullout SEBsign- Facilitates easy removal of rotating element without disturbing pipework connections, simplifying maintenance.

Operating Conditions

- **DN Range of Suction Pipe:** 50-300 mm (2"-12")
- **DN Range of Discharging Pipe:** 32-250 mm (1.5"-10")
- **Flow Capacity Range:** 0-1500m³/h
- **Head/Pressure Range:** 0-164 m
- **Power Range:** 0.75-315 Kw

- *The motor is high efficiency motor, IP55, Class F, copper wire*
- *The hydraulic performance can be adjusted by impeller cutting for different requests, same model with several performances.*
- *It is used for pumping clean water or liquids similar to water, achieving wide application on plants, mines, city water supplies, air-conditioning coolers, firefighting system and irrigation.*
- *The pump is easy to be installed and maintained. Customized design is available, OEM and ODM are welcomed.*

TECHNICAL SEBSCRIPTION

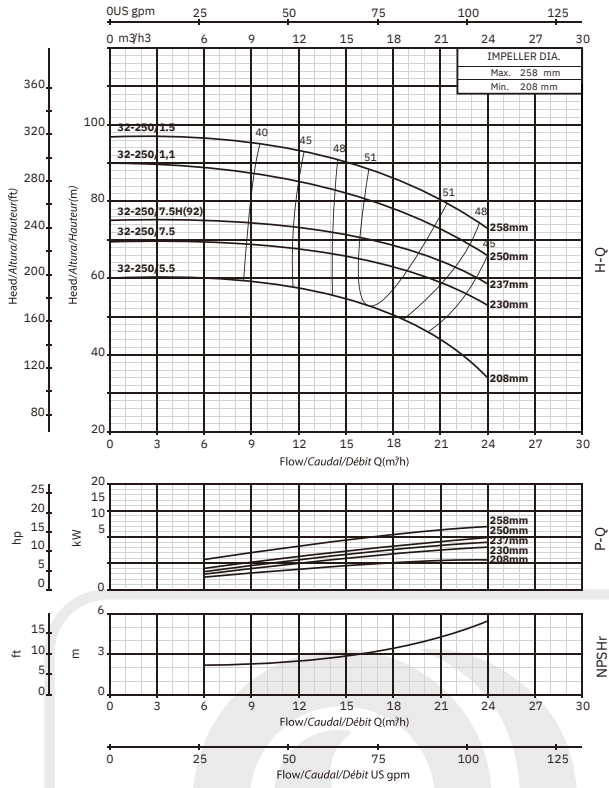
1. The new standard centrifugal pump could be with both a square motor & round motor available.
2. The motor is highly efficient motor, with protection IP55 class F.
3. Pump case with anti-corrosive coating.
4. The impeller is in stainless steel AISI 304 or cast iron. The shaft is in stainless steel AISI 304 or galvanized iron.

PRODUCT SEBSCRIPTION

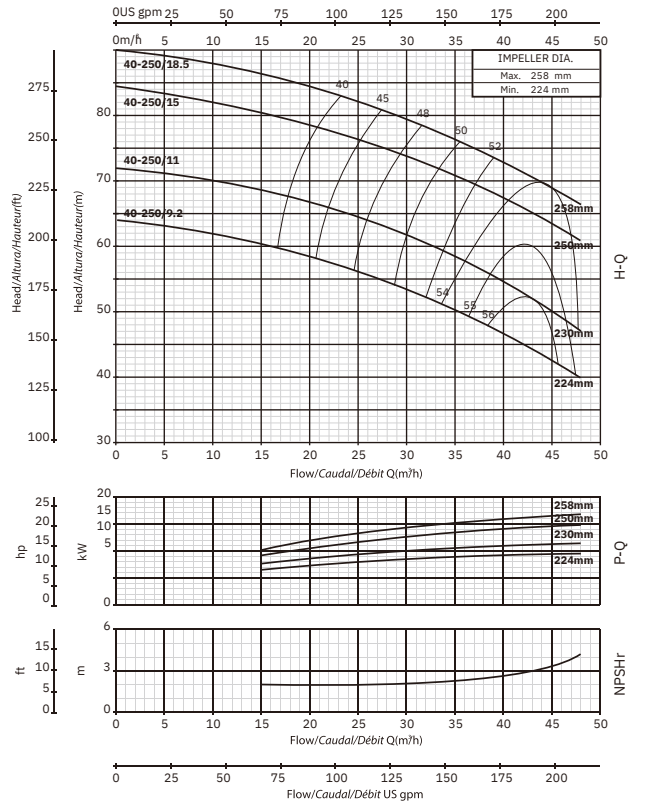
SEB series horizontal end suction pump coupled with high efficiency electric motor by flexible coupling, which is easy to be installed and maintained, pump casing and motor can remain in position while other spare parts are removed. Pumps of the same moSEBI have different performance levels basing on different diameter after impeller trimming. It is wiSEBly used in water supply and drainage for factory, mine, city and also fire-fighting and field irrigation system

SEB Horizontal End Suction Pump Centrifugal Pumps

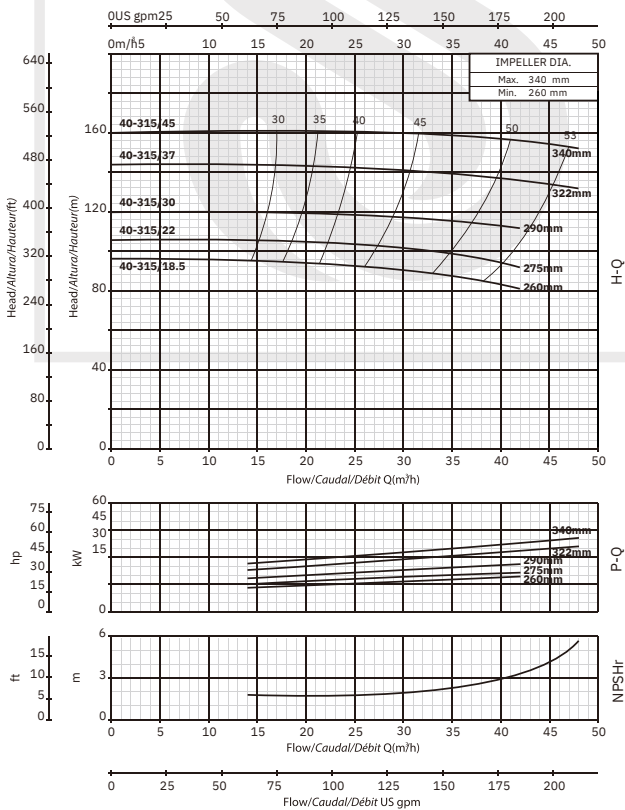
32-250 2900rpm



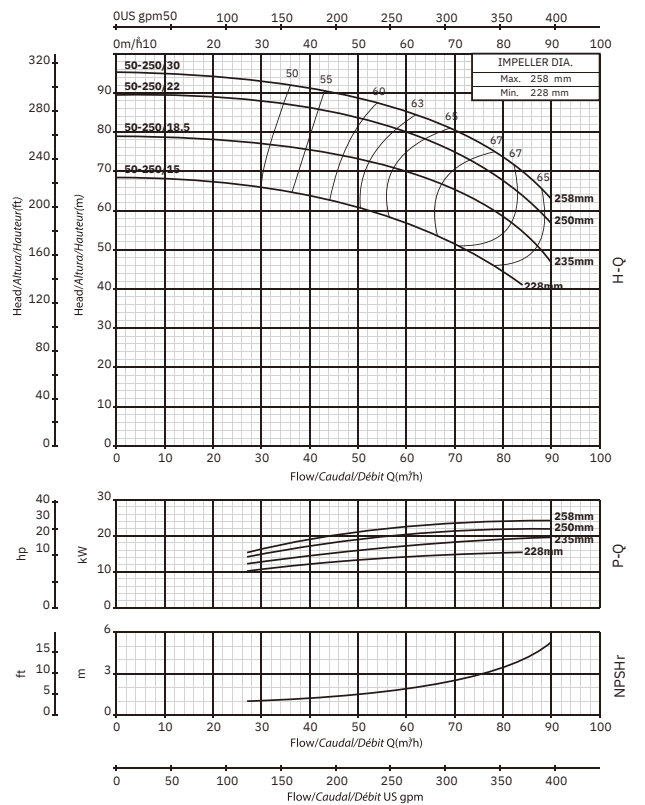
40-250 2900rpm



40-315 2900rpm

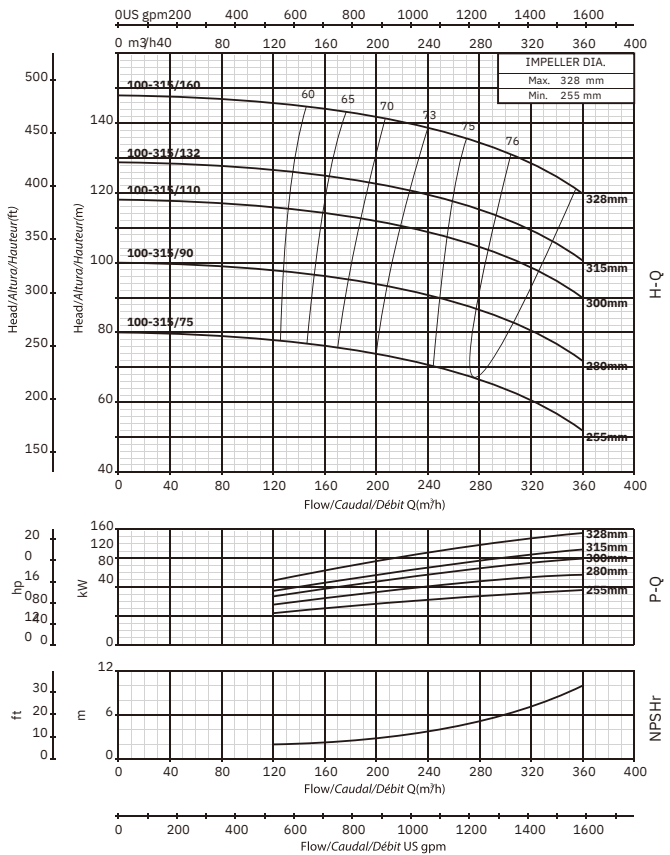


50-250 2900rpm

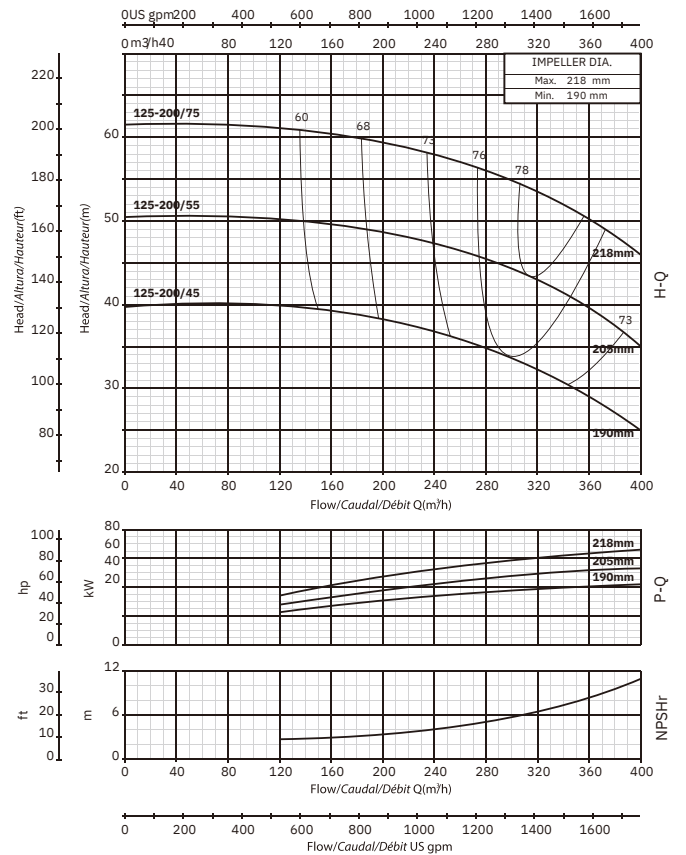


SEB Horizontal End Suction Pump Centrifugal Pumps

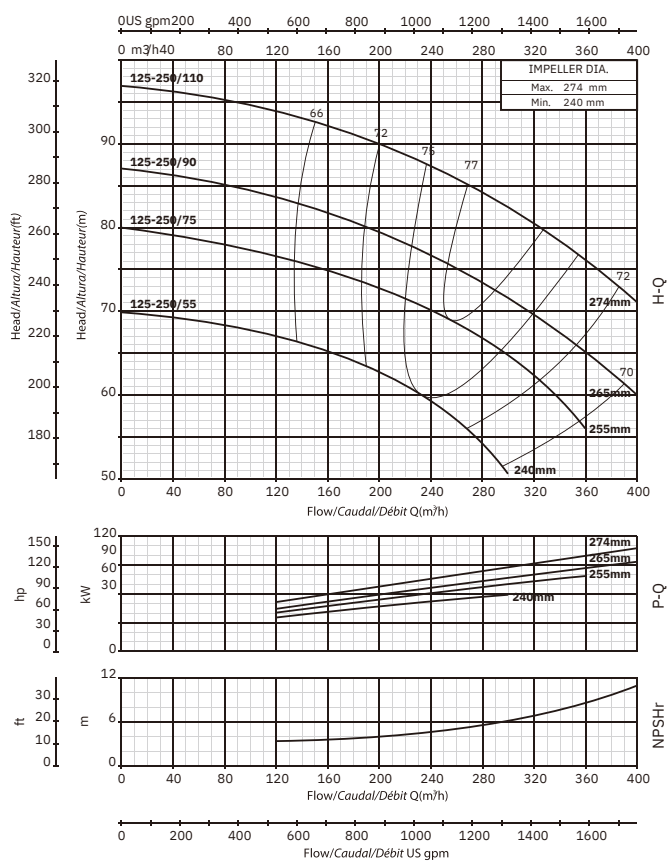
100-315 2900rpm



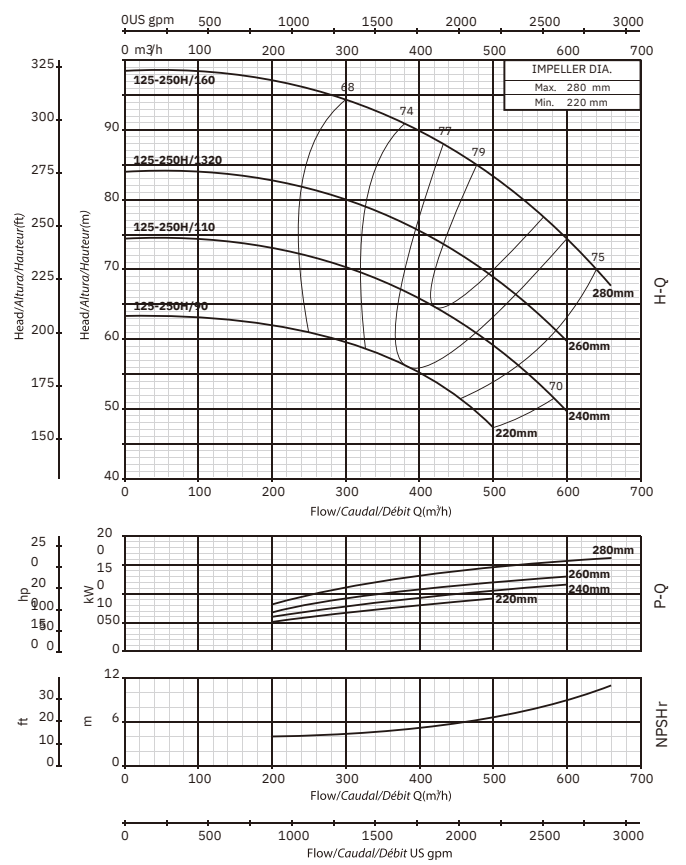
125-200 2900rpm



125-250 2900rpm



125-250H 2900rpm



SEB Horizontal End Suction Pump Centrifugal Pumps

Technical Data

Model	Power		Max Head	DN (mm)	Speed (rpm)	Dimensions (mm)					Net Weight (kg)
	kW	HP				a	f	h1	h2	n1	
SEB 32-250/5.5	5.5	7.5	60	50x32	3500	80	360	132	160	240	35
SEB 32-250/7.5	7.5	10	75								
SEB 32-250/9.2	9.2	12.5	79								
SEB 32-250/11	11	15	90								
SEB 32-250/15	15	20	97								
SEB 40-250/11	11	15	78	65x40		100	360	180	225	320	50
SEB 40-250/15	15	20	88.5								
SEB 40-250/18.5	18.5	25	94								
SEB 40-315/18.5	18.5	25	95								
SEB 40-315/22	22	30	106								
SEB 40-315/30	30	40	120	65x50		125	500	200	200	345	82
SEB 40-315/37	37	50	144								
SEB 40-315/45	45	60	160								
SEB 50-250/11	11	15	57.5								
SEB 50-250/15	15	20	68.5								
SEB 50-250/18.5	18.5	25	79	125x100	100	360	180	180	320	50	
SEB 50-250/22	22	30	89.5								
SEB 50-250/30	30	40	95.5								
SEB 100-315/160	160	220	148								
SEB 125-200/45	45	60	39.8								130x125
SEB 125-200/75	75	100	61.5								
SEB 125-250/90	90	125	87								
SEB 125-250/110	110	150	97								
SEB 125-250H/110	110	150	74	140	530	250	355	400	140		
SEB 125-250H/132	132	180	98								
SEB 125-250H/160	160	220	112								