

# TYPICAL STANCOR OILMINDER PUMP SELECTIONS

ASME A 17.1 Section 2.2.2.5 (2007) requires that, for each building elevator, the elevator sump pump shall be capable of pumping at least 3,000 gallons per hour. Therefore, after considering vertical lift and pipe friction losses, a larger pump selection may be necessary for certain projects.

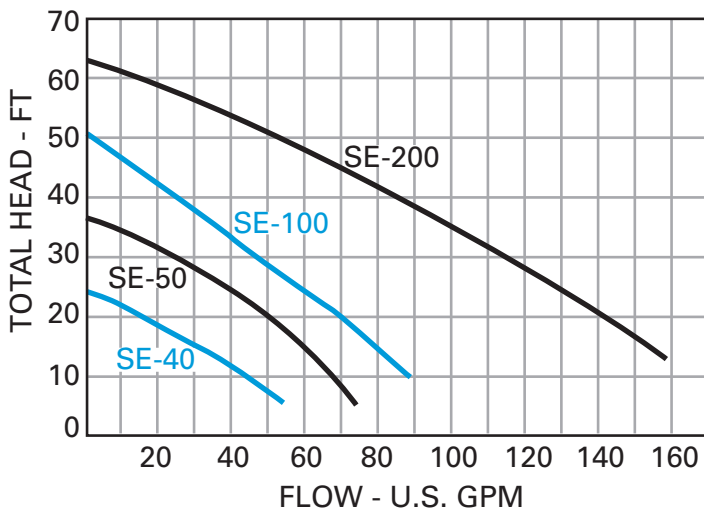
No matter what the pump capacity requirement may be, Stancor has an Oil-Minder® System that will do the job.

Please refer to the chart below for additional commonly specified pump selections. Stancor manufactures pumps up to 75 HP, details of which can be found at [www.stancorpumps.com](http://www.stancorpumps.com).

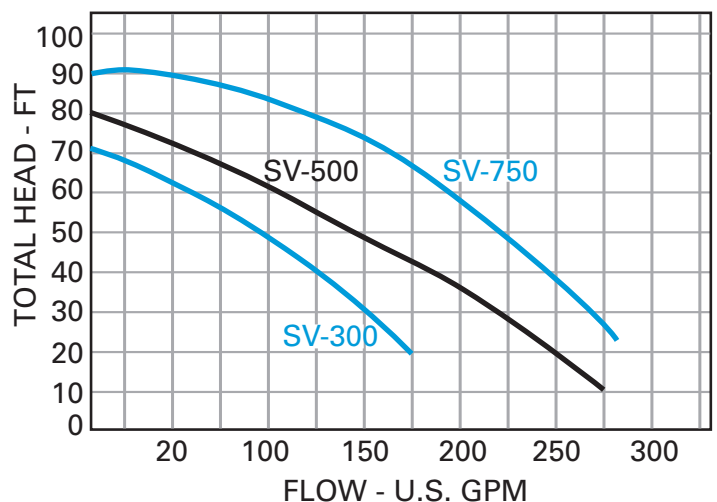
Specifications Pump & System Model	Output		Discharge		Rated		Cable Length (ft)
	HP	Voltage	Amps	In.	Max. Head (ft)	Max. Capacity	
SE-40 O/M	4/10	115	5	2"	22	64 GPM	16
SE-50 O/M	1/2	115/220/460	8/4/2	2"	37	74 GPM	16
SE-100 O/M	1	115/220/460	14/7/3.5	2"	50	100 GPM	33
SE-100HH O/M	1	115/220/460	16/8/4.5	2"	80	80 GPM	33
SV-200 O/M	2	220/230/460	21/10/5.5	2" (3")	62	172 GPM	33
SV-300 O/M	3	230/460	9/5.2	3" (4")	70	210 GPM	33
SV-500 O/M	5	230/460	15/8.6	3" (4")	80	280 GPM	33
SV-750 O/M	7.5	230/460	22.5/12.8	3" (4")	90	330 GPM	33

1. Guiderail system must be ordered separately
2. Elbow with female threaded connection provided
3. 208V available as special order
4. Models up to 7 amps are available with 8-pin quick connect cable and standard on all "O/M Multi-Option" Systems

## Series SE Performance Curves



## Series SV Performance Curves



For further details of additional pump selections please contact **ARTURO GARCIA**  
 (954) 483 9269 [arturo@wws-llc.com](mailto:arturo@wws-llc.com)



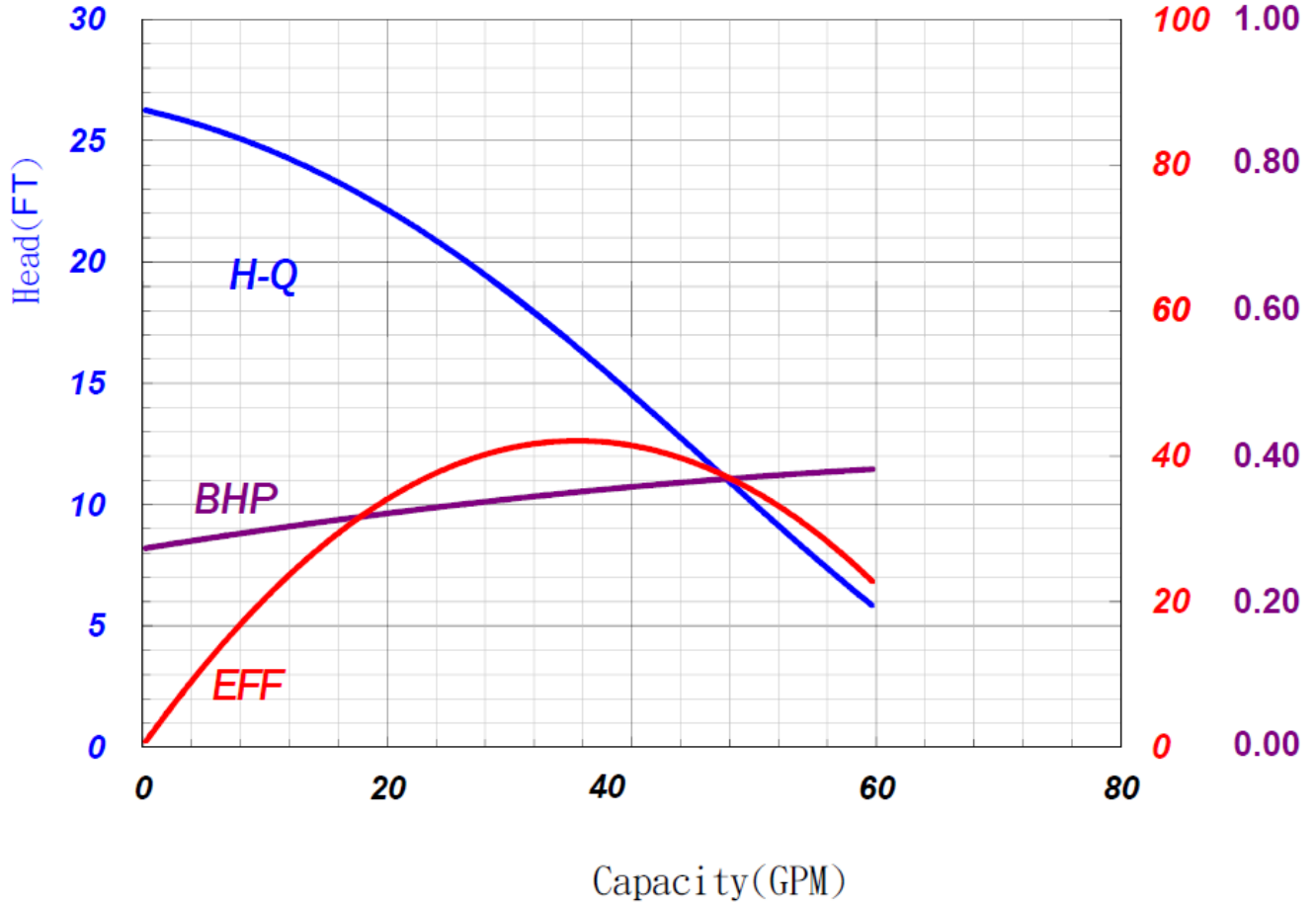
SE-40

Horsepower: 0.3 HP

Hertz: 60 Hz

Stancor Model SE-40 Individual Performance Curve

EFF (%) BHP



Specifications subject to change without notice



SE-50

Stancor Model SE-50  
Individual Performance Curve

Horsepower: 0.5 HP  
Hertz: 60 HZ

EFF (%) BHP

100 1.00

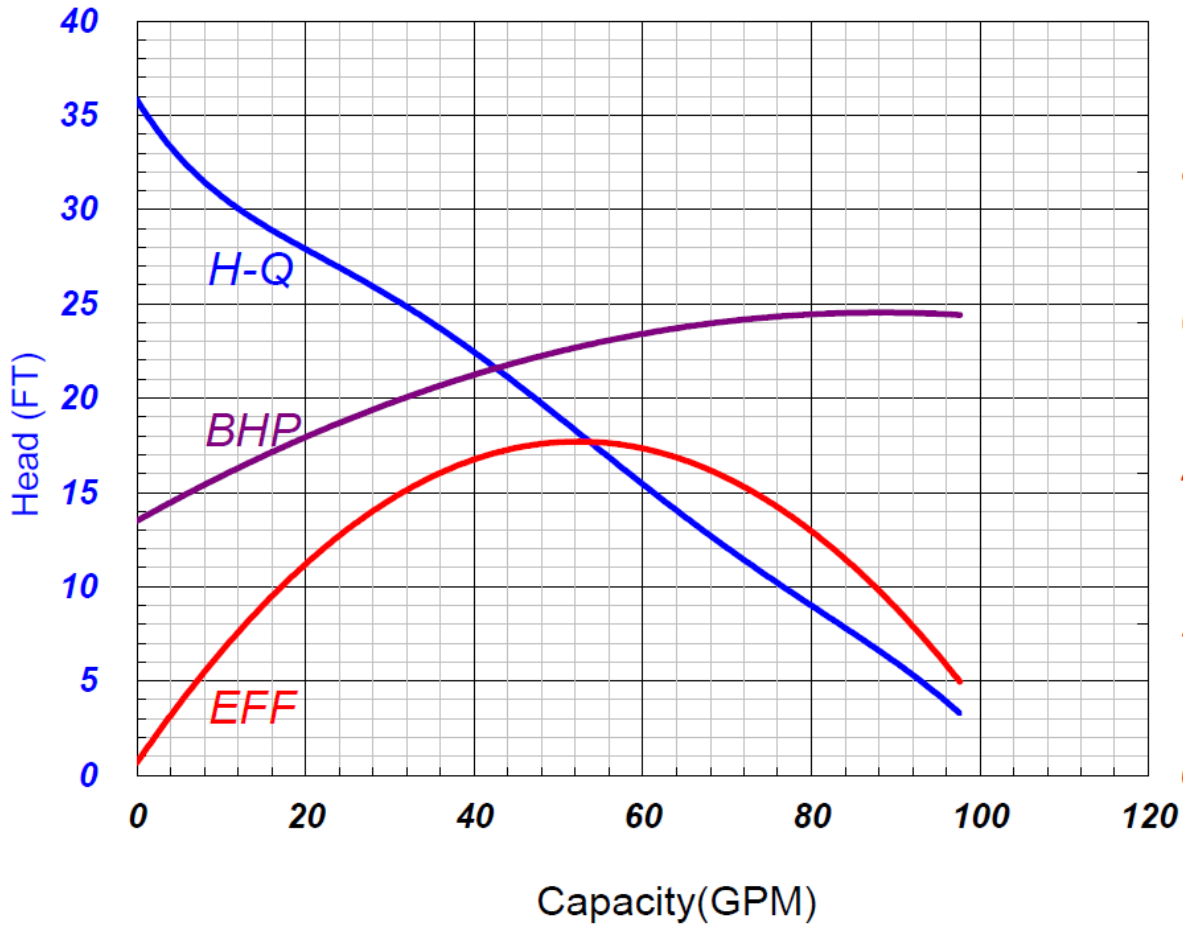
80 0.80

60 0.60

40 0.40

20 0.20

0 0



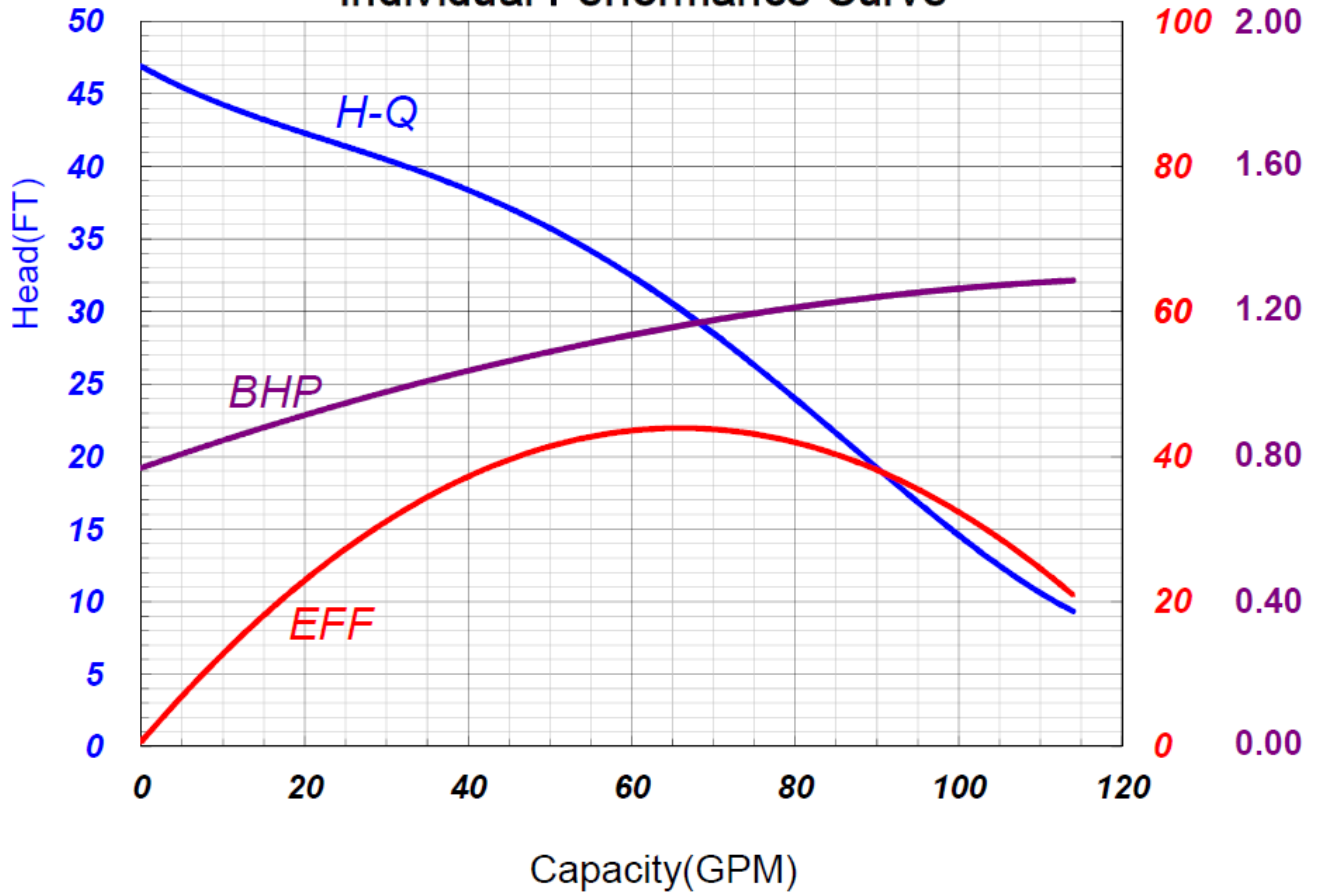
Specifications subject to change without notice



# SE-100

Horsepower: 1 HP  
Hertz: 60 Hz  
EFF ( % ) BHP

### Stancor Model SE-100 Individual Performance Curve



Specifications subject to change without notice

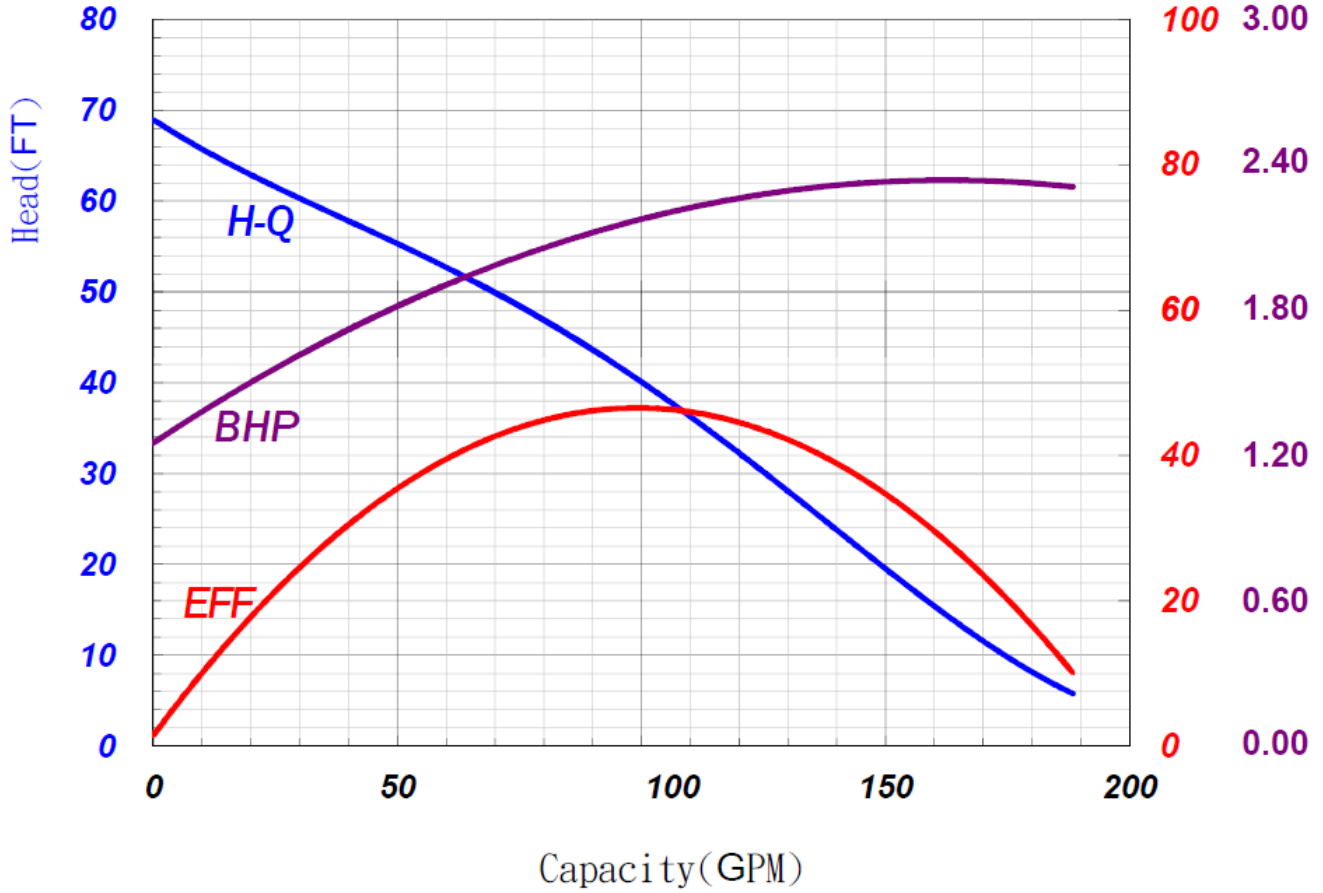


Horsepower: 2 HP

Hertz: 60 Hz

### Stancor Model SV-200 Individual Performance Curve

EFF (%) BHP  
100 3.00



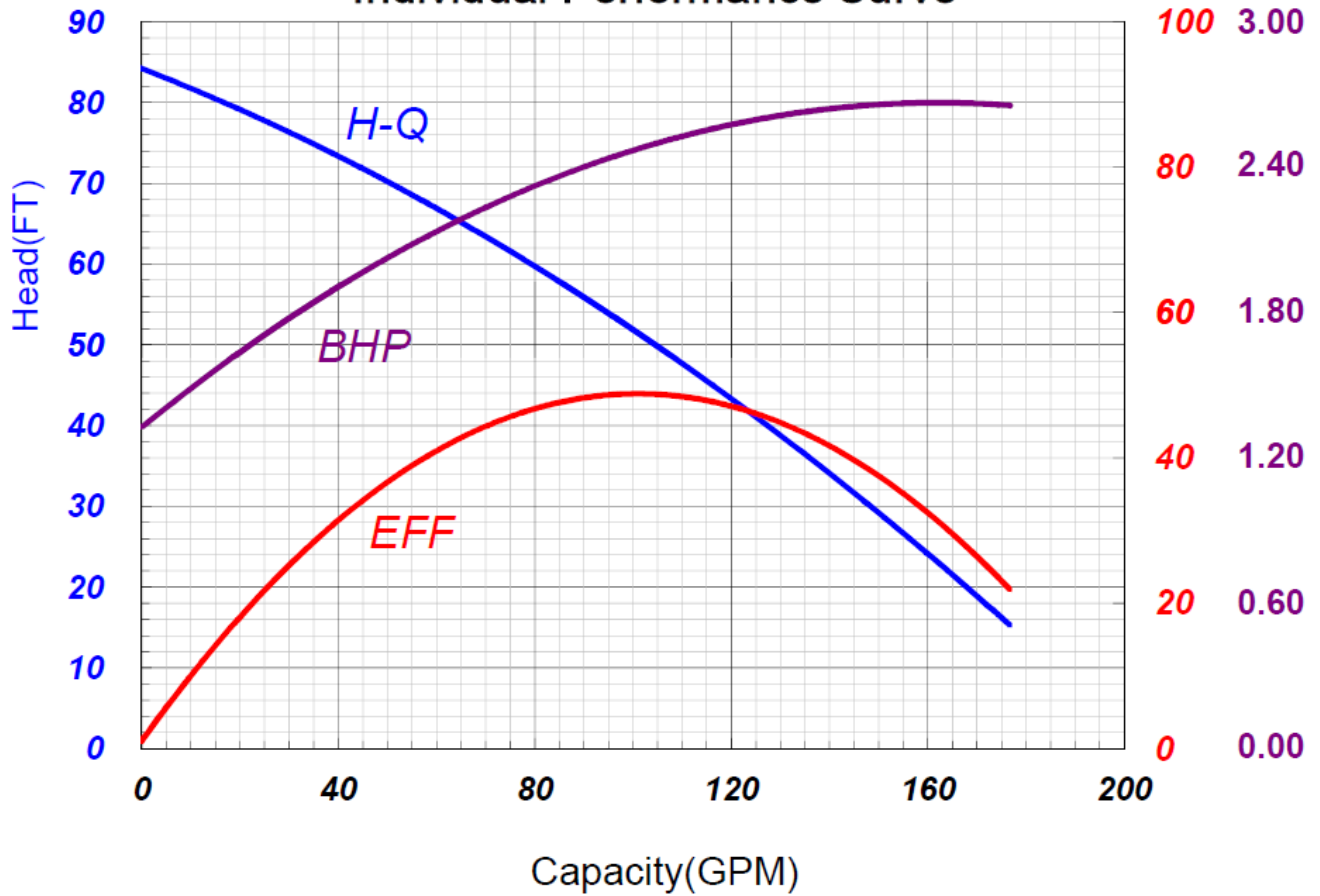
Specifications subject to change without notice



Horsepower: 3 HP  
Hertz: 60 Hz

### Stancor Model SV-300 Individual Performance Curve

**EFF (%) BHP**  
**100 3.00**



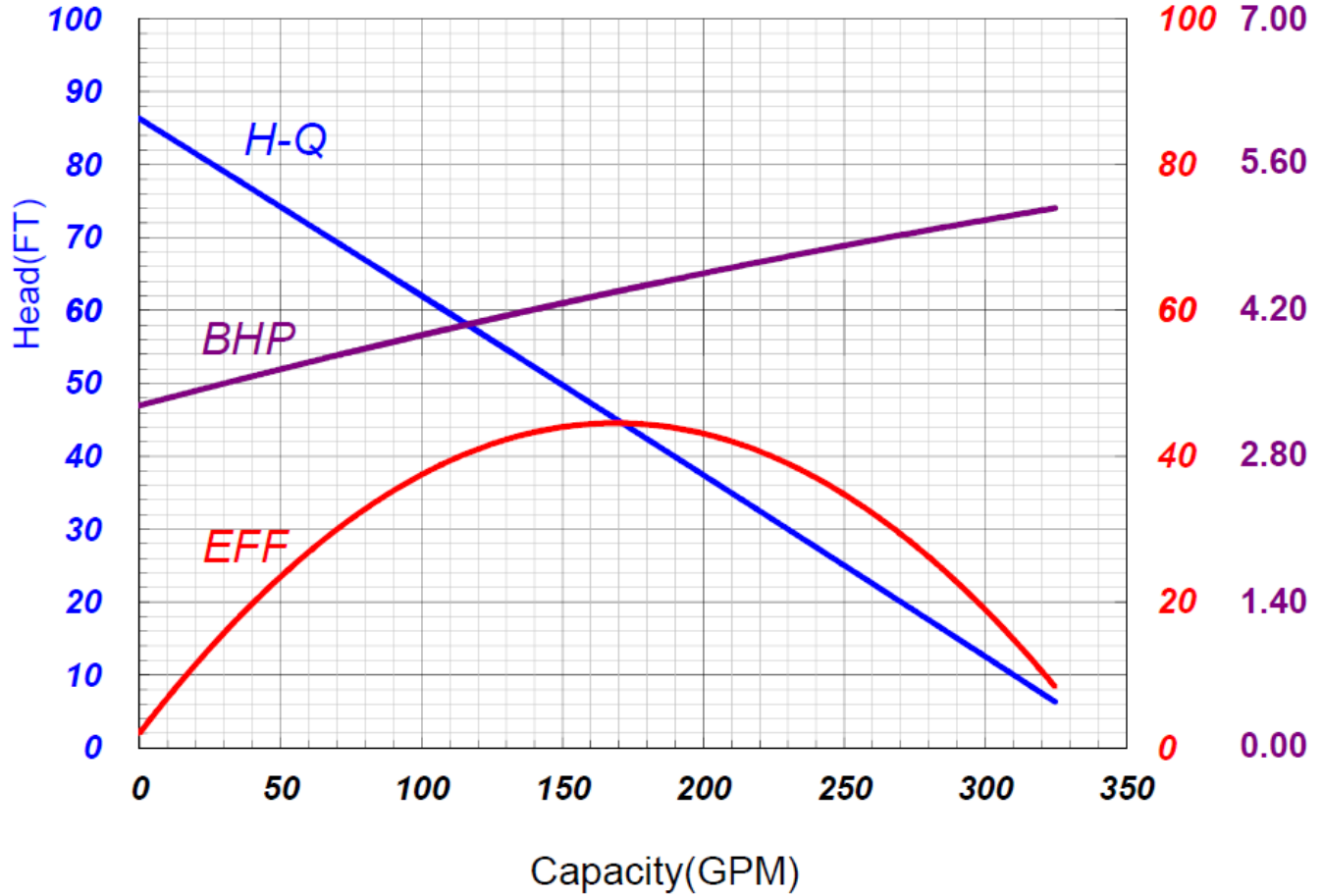
Specifications subject to change without notice



Horsepower: 5 HP  
Hertz: 60 Hz

### Stancor Model SV-500 Individual Performance Curve

**EFF (%) BHP**  
**100 7.00**

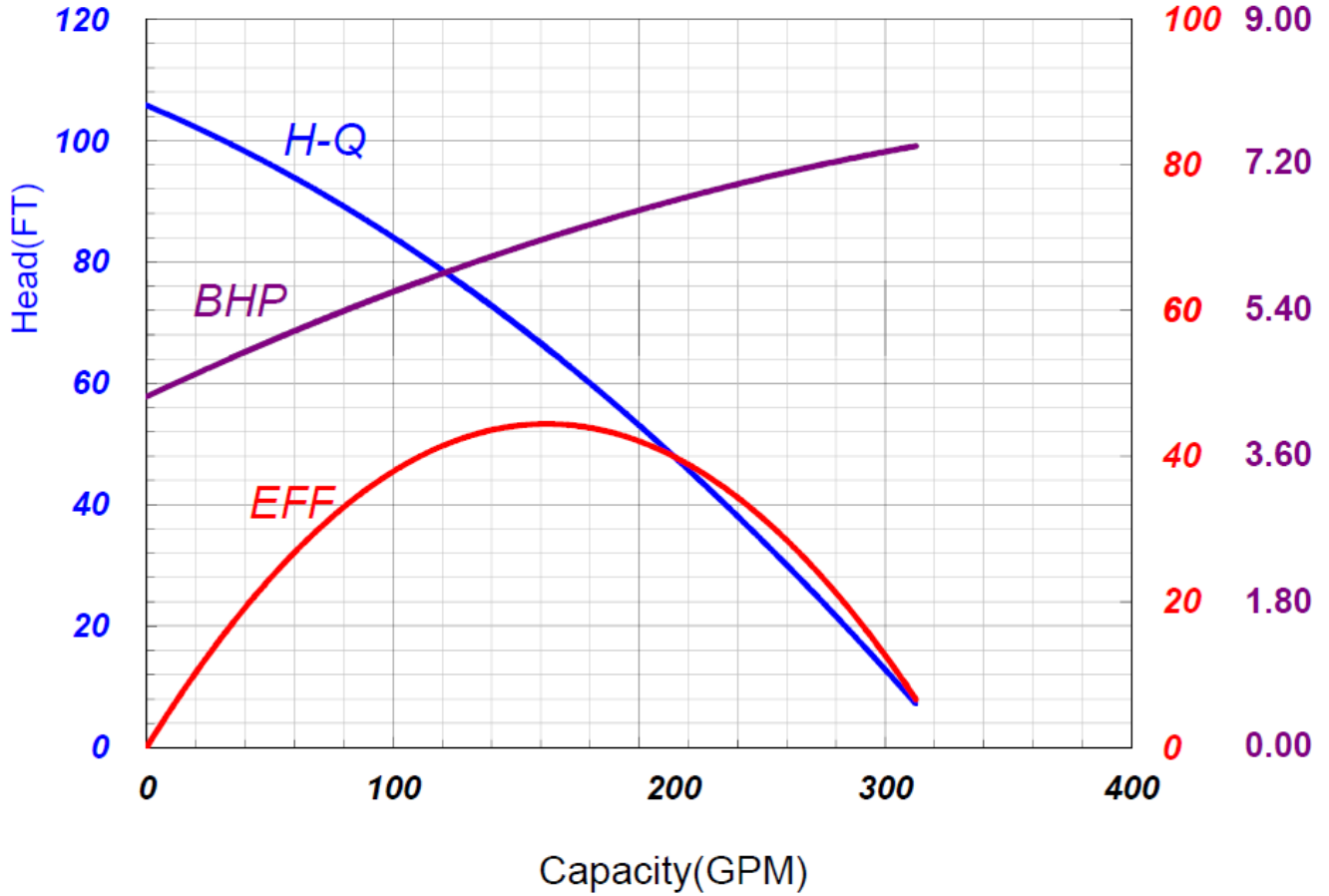


Specifications subject to change without notice



### Stancor Model SV-750 Individual Performance Curve

Horsepower: 7.5  
Hertz: 60 Hz  
**EFF (%) BHP**  
**100 9.00**



Specifications subject to change without notice