

**NEUTRONE**

## **NCSP Series Non-Clog Self Priming Pump**

### **Applications**

- ~ For sewage disposal and effluent treatment plants.
- ~ On board ships as bilge, for deck wash and engine cooling.
- ~ For removing water from basements, trenches, construction sites, swimming pools, swamps etc.
- ~ For loading, unloading and transferring oils, seawater, thermal power plants etc.
- ~ For lift irrigation and horticultural water spraying.

### **Features**

- ~ Can handle maximum solid up to 3" diameter.
- ~ Perfect sealing is assured by high quality mechanical seal.
- ~ Extra large impeller with wide flow passage avoids clogging for easy handling of polluted liquids.
- ~ Needs no foot valve. the pump priming easily.
- ~ Variety of drive options as electric motor direct coupled, belt driven with gasoline or diesel engine.



### **Operating Limits**

- ~ From 2" to 12"
- ~ Flow rate up to 750 m<sup>3</sup>/hr.
- ~ Pressure up to 38 meter.
- ~ Suction lift up to 8 meter.
- ~ Liquid temperature up to 40°C.
- ~ Altitude Max. 1000 meter.
- ~ Ambient temperature Max. 40°C.



### **Definition of model**

**NCSP - 4 (1450)**

r.p.m.

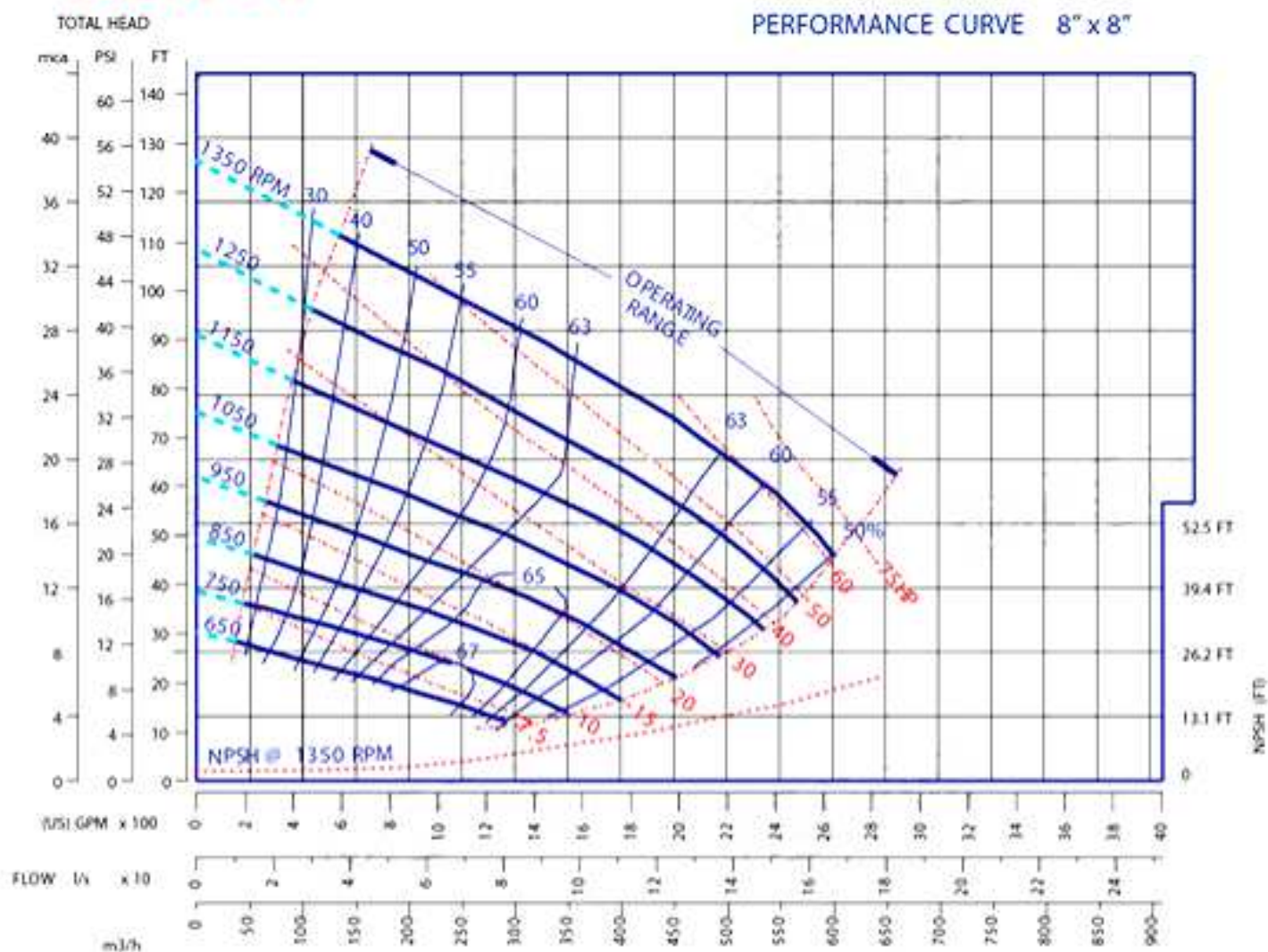
Suction and discharge diameter in inch

NCSP non clog self priming pump

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# NCSP Series Non-Clog Self Priming Pump

**NCSP - 8**



### EXTERNAL DIMENSIONS

