

# VERTIFLO

*The Vertical Pump Specialists*

## PUMPS FOR INDUSTRY

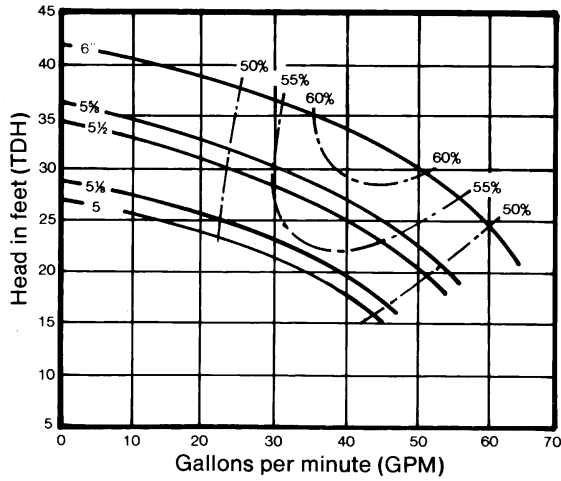
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# VERTIFLO PUMP COMPANY Performance Curves

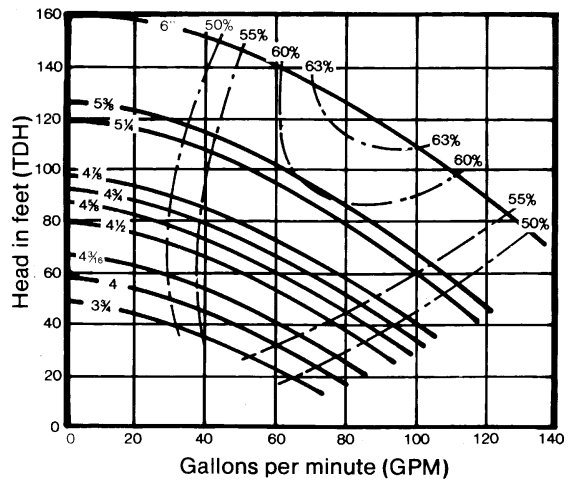
## Series 800 / Model 814 Size 1 1/2 X 1 X 6

1750 RPM



HP	SF	DIA
3/4	1.15	6
	1.00	6
1/2	1.15	5 5/8
	1.00	5 1/2
1/3	1.15	5 1/8
	1.00	5

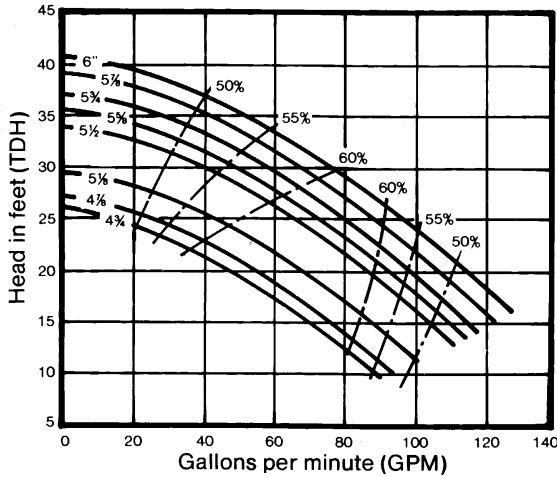
3500 RPM



HP	SF	DIA	HP	SF	DIA
5	1.15	6	1 1/2	1.15	4 5/8
	1.00	6		1.00	4 1/2
3	1.15	5 3/8	1	1.15	4 3/16
	1.00	5 1/4		1.00	4
2	1.15	4 7/8			
	1.00	4 3/4			

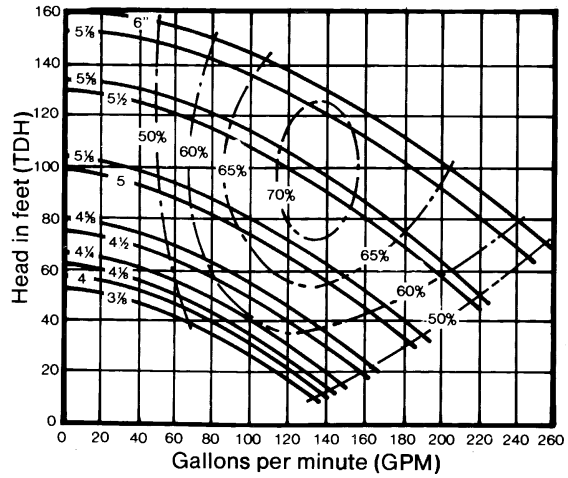
## Series 800 / Model 814 Size 2 X 1 1/2 X 6

1750 RPM



HP	SF	DIA	HP	SF	DIA
1 1/2	1.15	6	3/4	1.15	5 5/8
	1.00	6		1.00	5 1/2
1	1.15	5 7/8	1/2	1.15	5 1/8
	1.00	4 7/8		1.00	4 7/8

3500 RPM



HP	SF	DIA	HP	SF	DIA
7 1/2	1.15	6	2	1.15	4 5/8
	1.00	5 7/8		1.00	4 1/2
5	1.15	5 5/8	1 1/2	1.15	4 1/4
	1.00	5 1/2		1.00	4 1/8
3	1.15	5 1/8	1	1.15	4
	1.00	5		1.00	3 7/8

Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

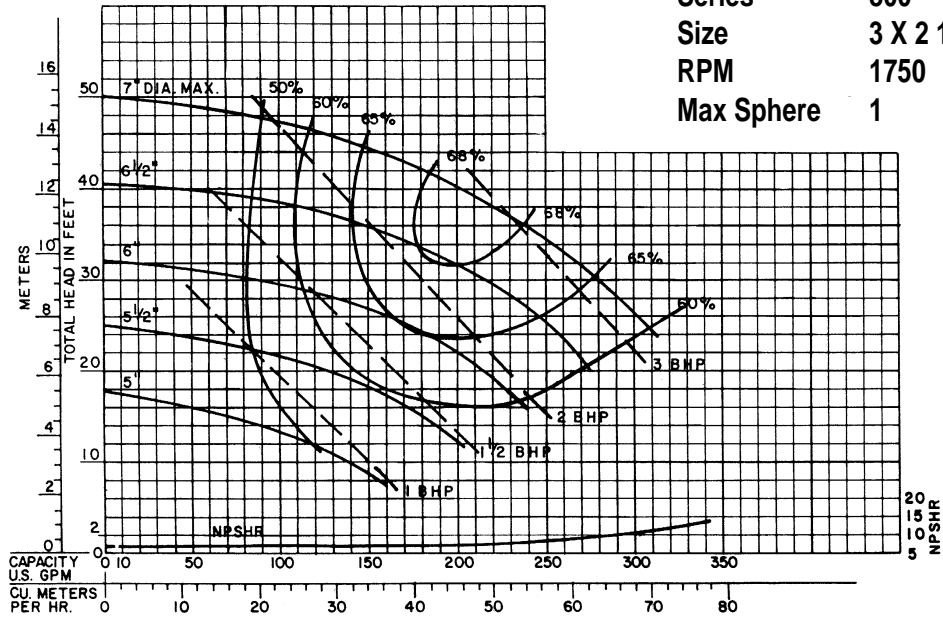
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

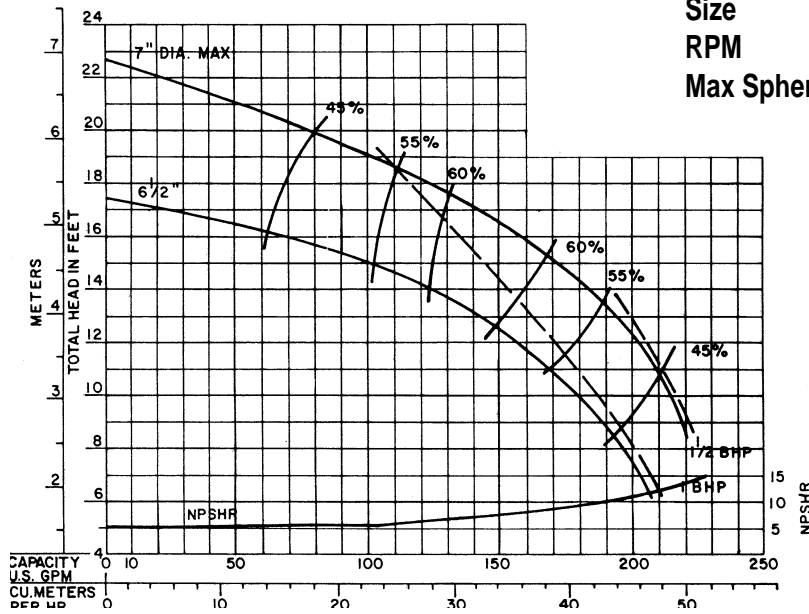
Curve PV-1525

Series 800  
 Size 3 X 2 1/2 X 7  
 RPM 1750  
 Max Sphere 1



Curve RV-1525

Series 800  
 Size 3 X 2 1/2 X 7  
 RPM 1150  
 Max Sphere 1



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

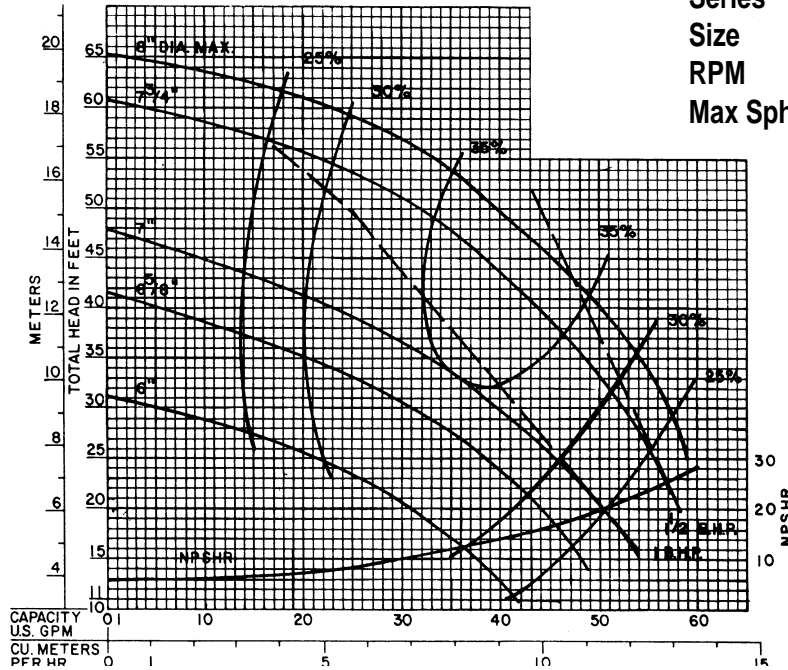
ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

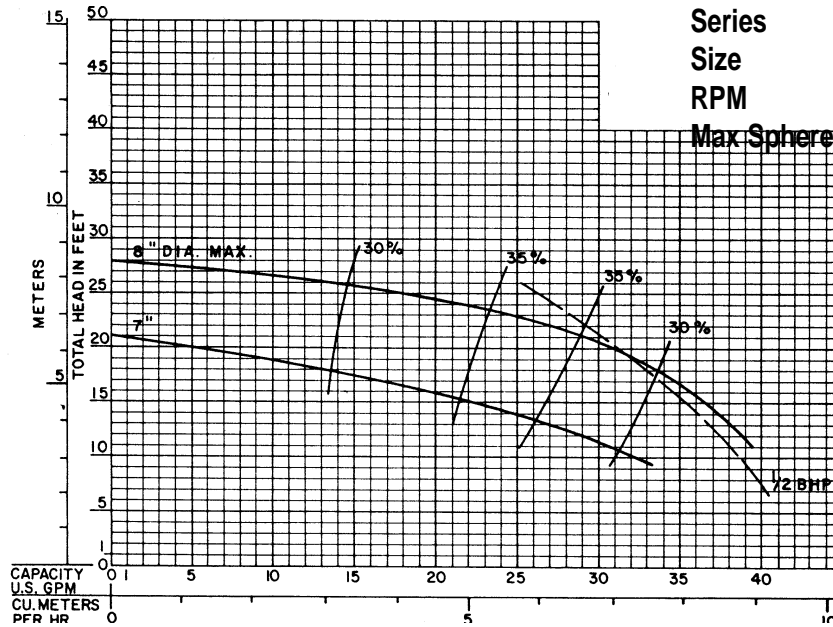
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# VERTIFLO PUMP COMPANY Performance Curves

Curve AS-1610



Curve BS-1610



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

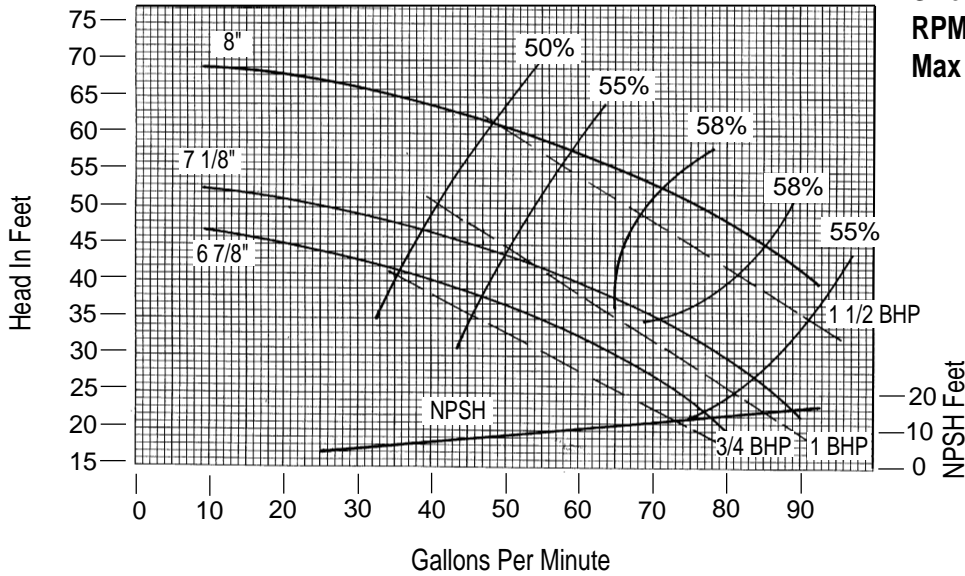
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

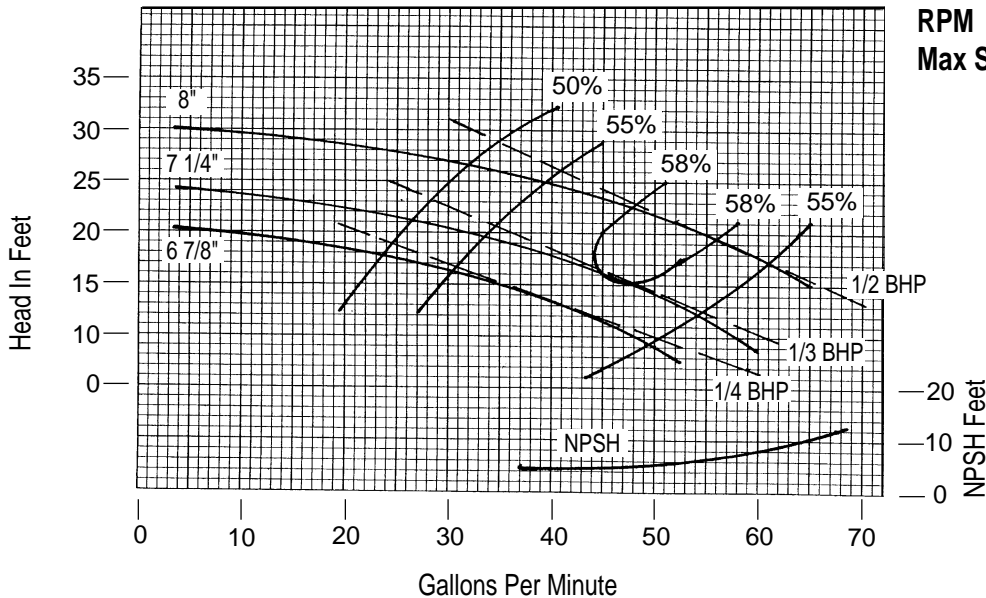
**Curve AS-1612**

Series 800  
 Size 1 1/2 X 1 1/4 X 8  
 RPM 1750  
 Max Sphere 5/16



**Curve BS-1612**

Series 800  
 Size 1 1/2 X 1 1/4 X 8  
 RPM 1150  
 Max Sphere 5/16



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

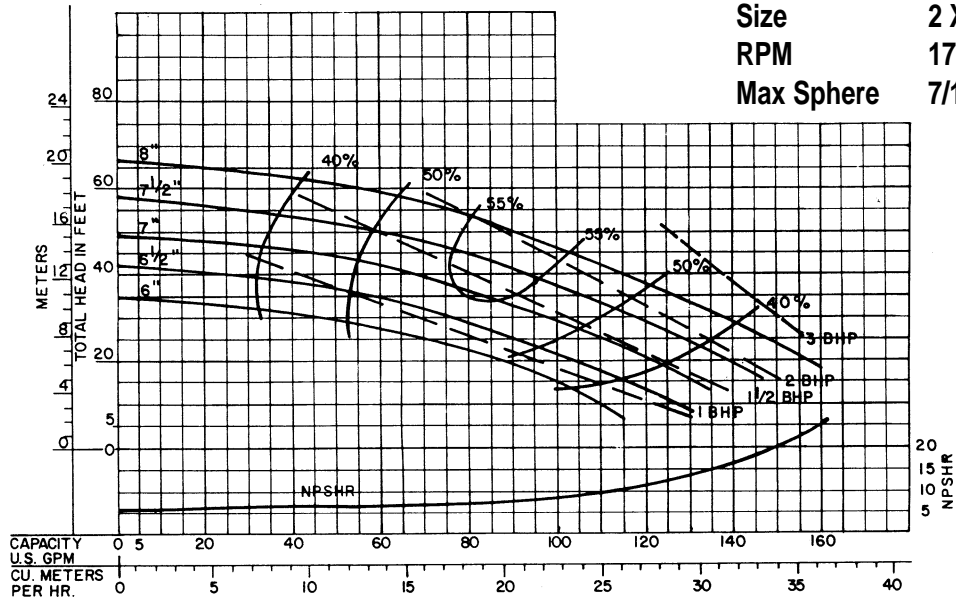
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

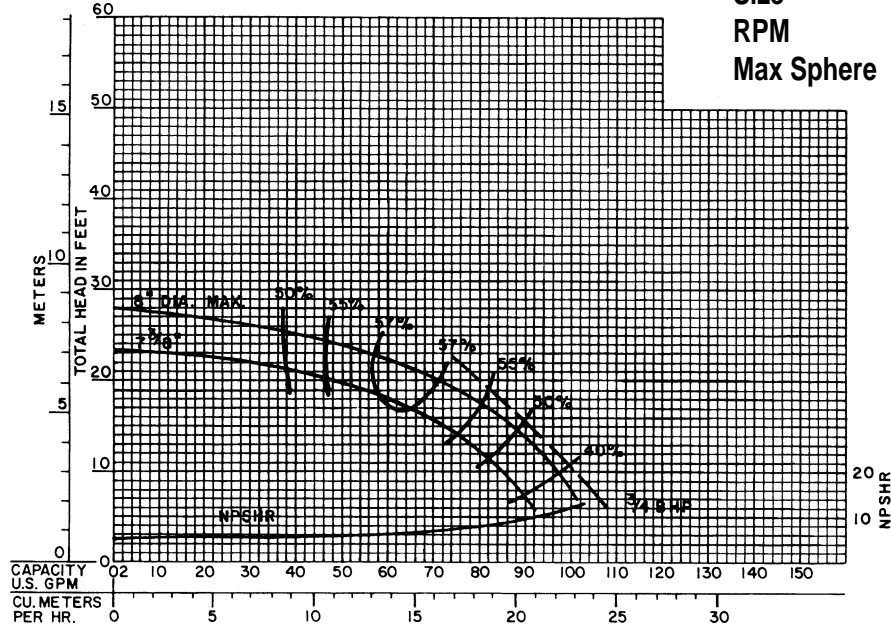
Curve BS-1615

Series 800  
 Size 2 X 1 1/2 X 8  
 RPM 1750  
 Max Sphere 7/16



Curve CS-1615

Series 800  
 Size 2 X 1 1/2 X 8  
 RPM 1150  
 Max Sphere 7/16



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

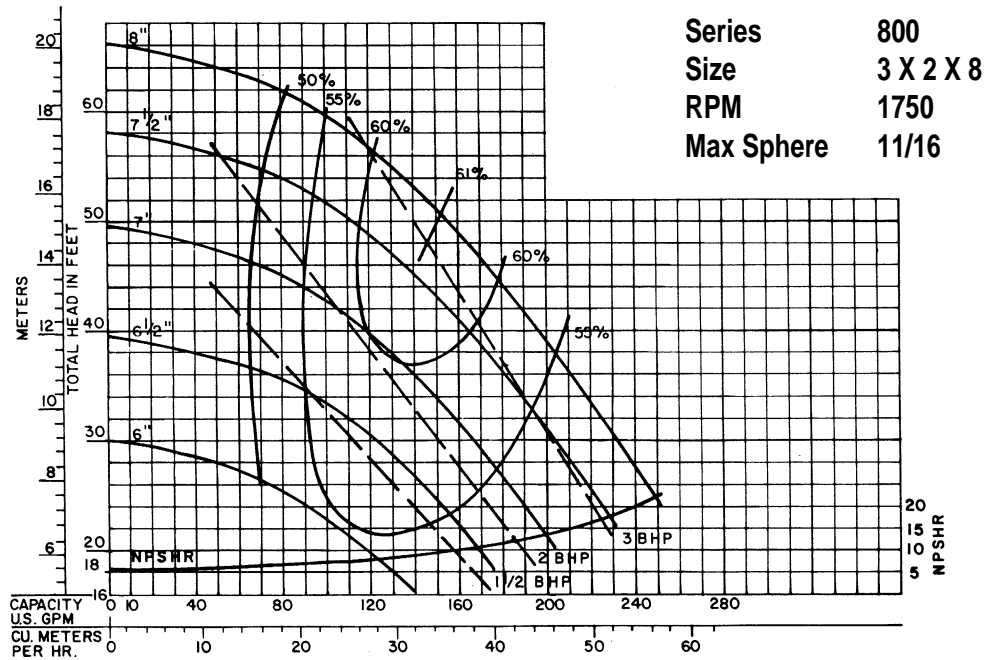
ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

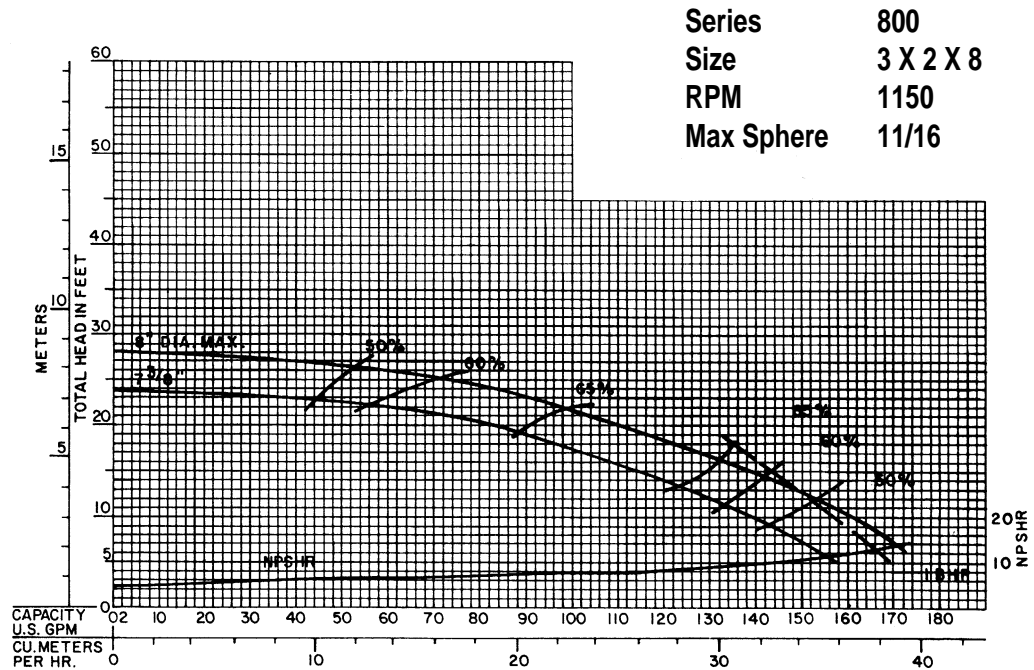
CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

**Curve CS-1620**



**Curve DS-1620**



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

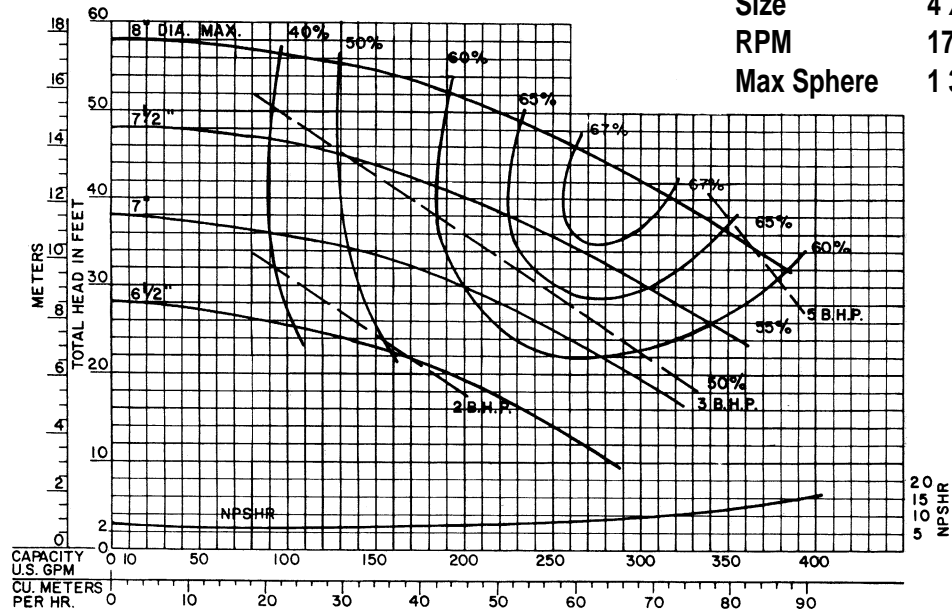
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

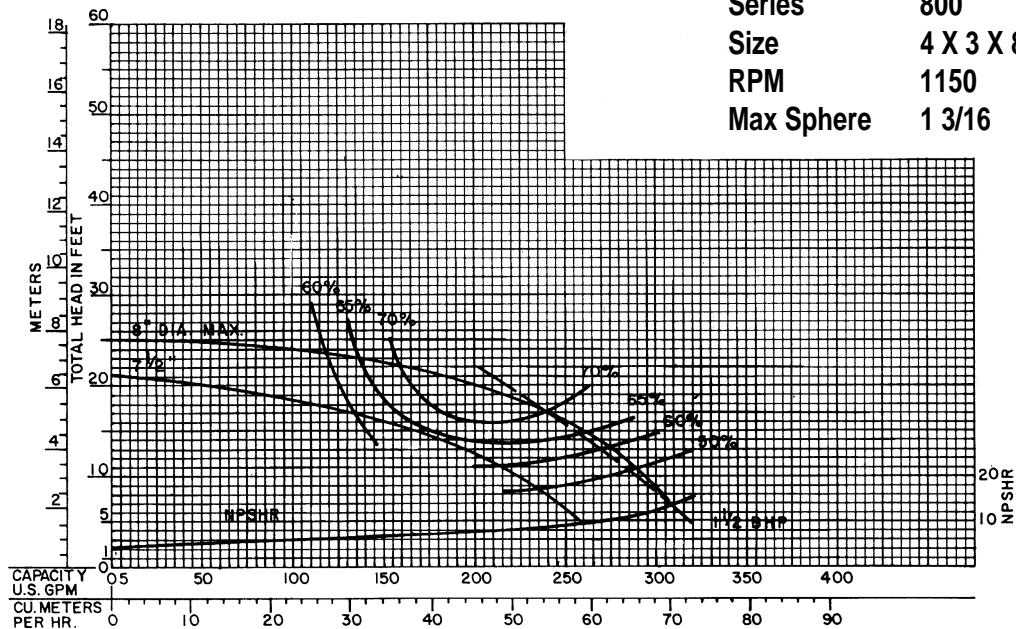
Curve CS-1630

Series 800  
 Size 4 X 3 X 8  
 RPM 1750  
 Max Sphere 1 3/16



Curve DS-1630

Series 800  
 Size 4 X 3 X 8  
 RPM 1150  
 Max Sphere 1 3/16



Performance at Casing Discharge Flange

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CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

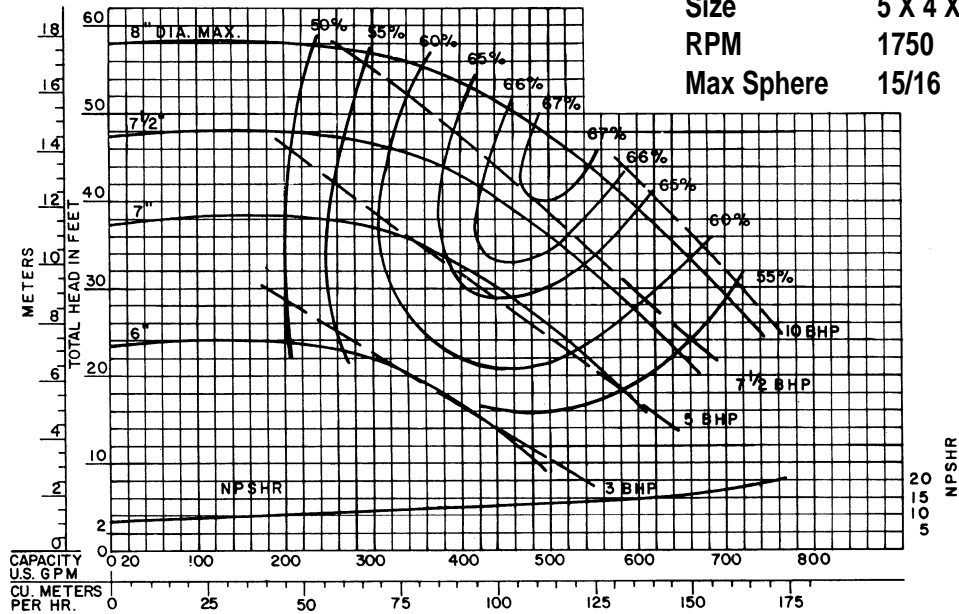
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

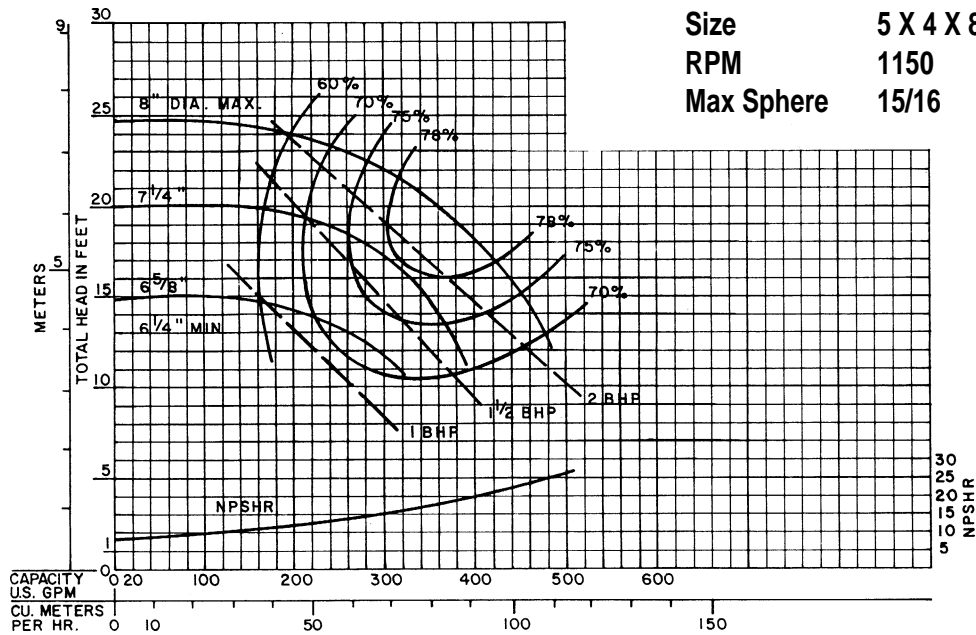
Curve ES-1640

Series 800  
 Size 5 X 4 X 8  
 RPM 1750  
 Max Sphere 15/16



Curve DS-1640

Series 800  
 Size 5 X 4 X 8  
 RPM 1150  
 Max Sphere 15/16



Performance at Casing Discharge Flange

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PROJECT \_\_\_\_\_

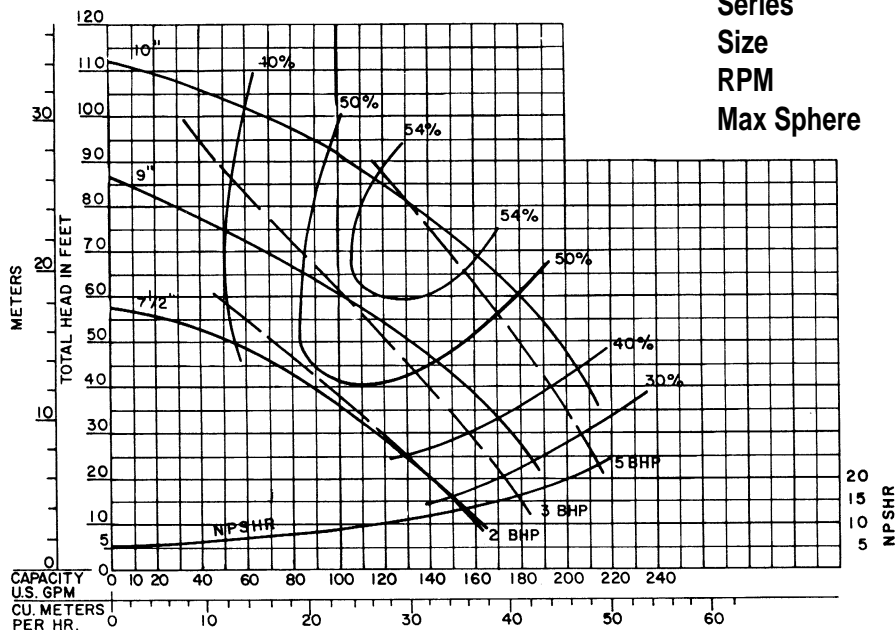
ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

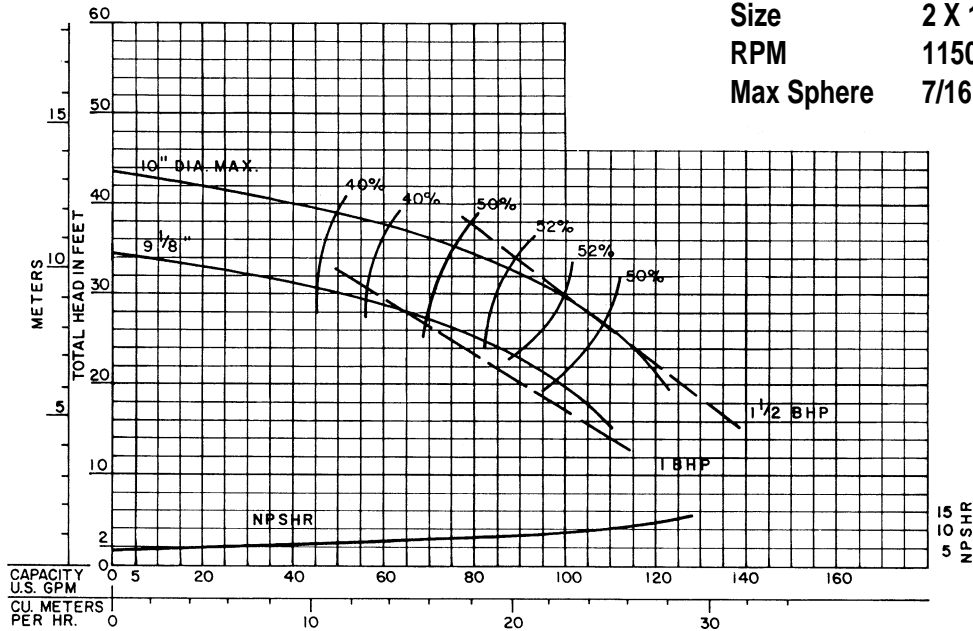
# VERTIFLO PUMP COMPANY Performance Curves

**Curve SM-1915**



Series 800  
 Size 2 X 1 1/2 X 10  
 RPM 1750  
 Max Sphere 7/16

**Curve TM-1915**



Series 800  
 Size 2 X 1 1/2 X 10  
 RPM 1150  
 Max Sphere 7/16

800

Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

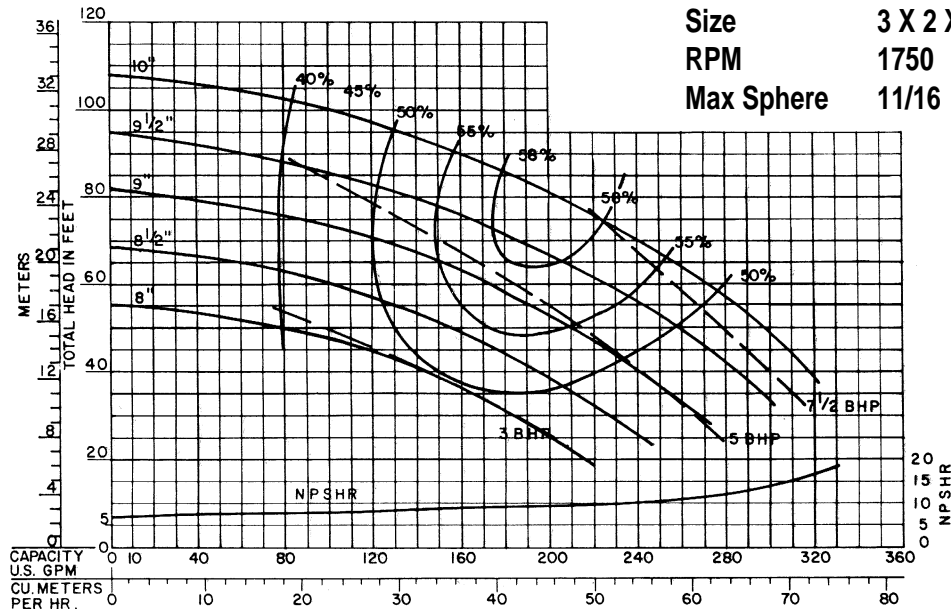
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

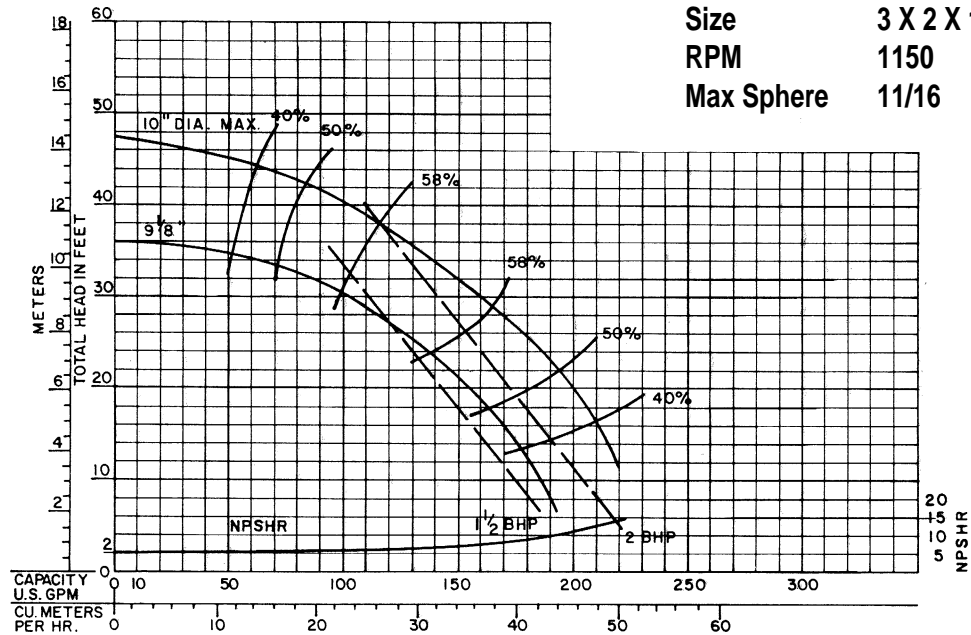
Curve JM-1720

Series 800  
 Size 3 X 2 X 10  
 RPM 1750  
 Max Sphere 11/16



Curve KM-1720

Series 800  
 Size 3 X 2 X 10  
 RPM 1150  
 Max Sphere 11/16



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

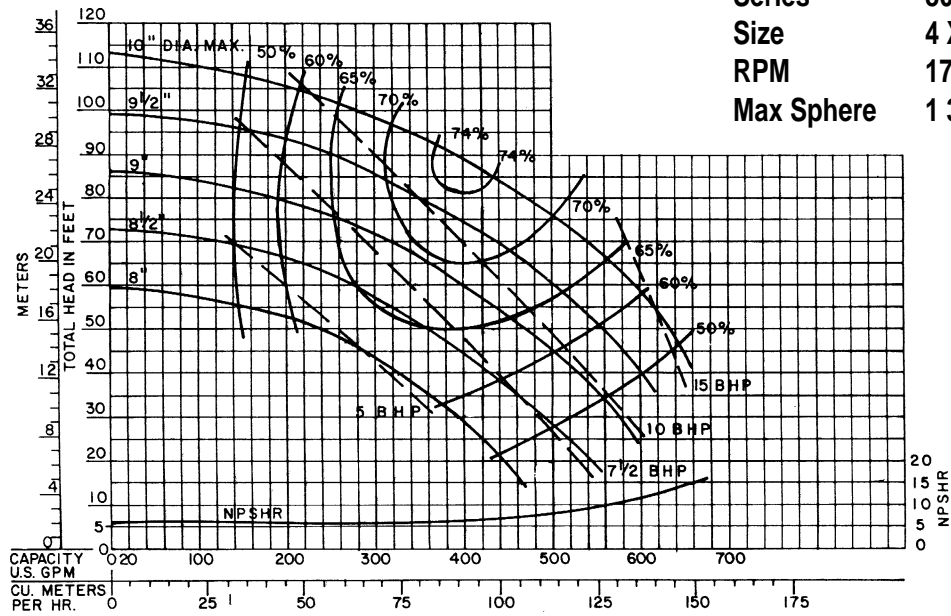
ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

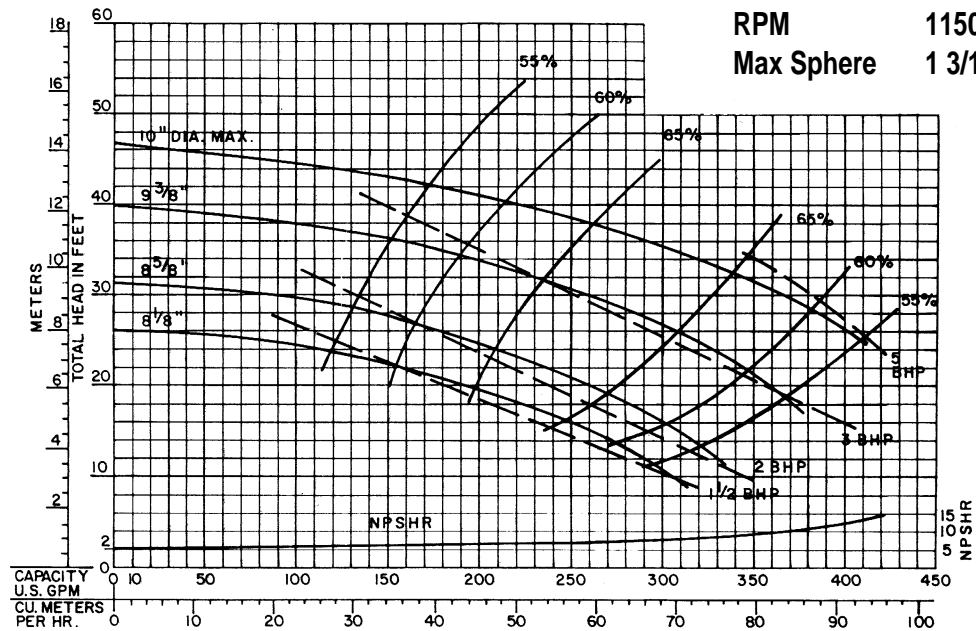
# VERTIFLO PUMP COMPANY Performance Curves

Curve RM-1730



Series 800  
 Size 4 X 3 X 10  
 RPM 1750  
 Max Sphere 1 3/16

Curve SM-1730



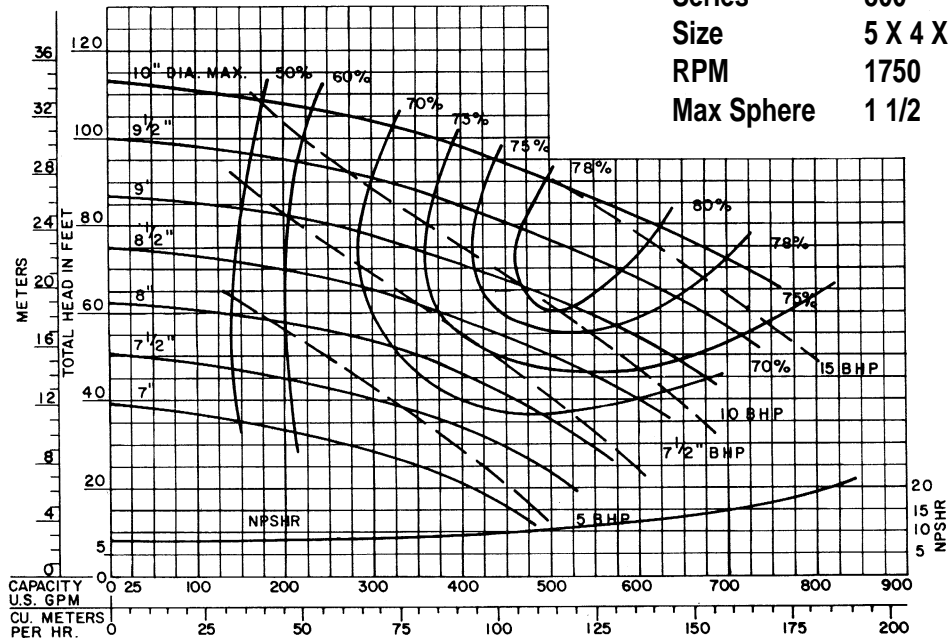
Series 800  
 Size 4 X 3 X 10  
 RPM 1150  
 Max Sphere 1 3/16

Performance at Casing Discharge Flange  
 Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

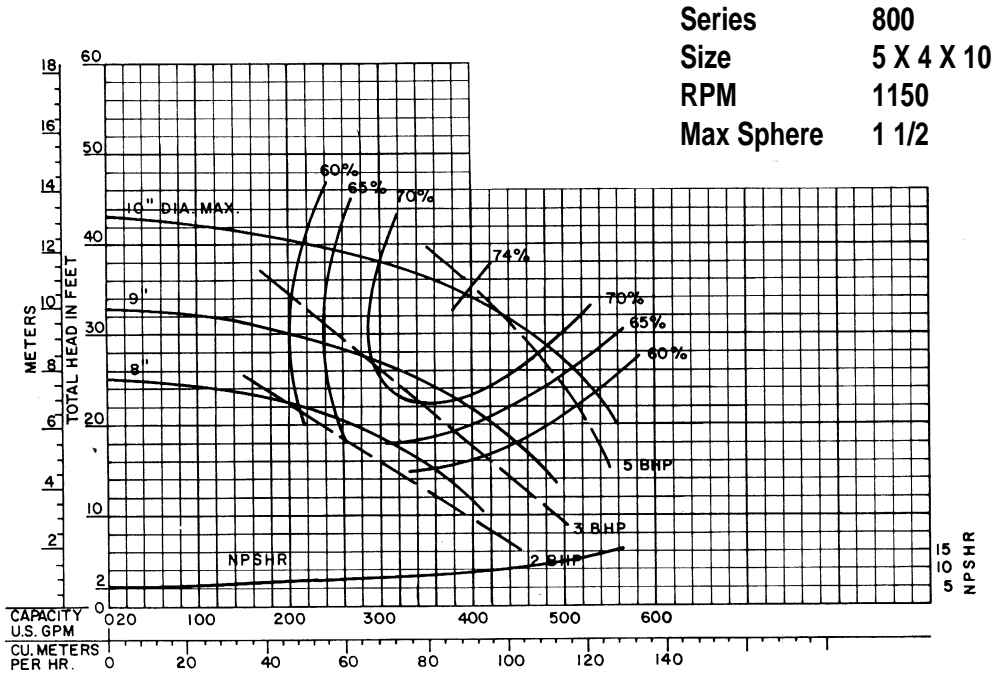
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 PROJECT \_\_\_\_\_  
 ENGINEER \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

Curve TM-1740



Curve UM-1740



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

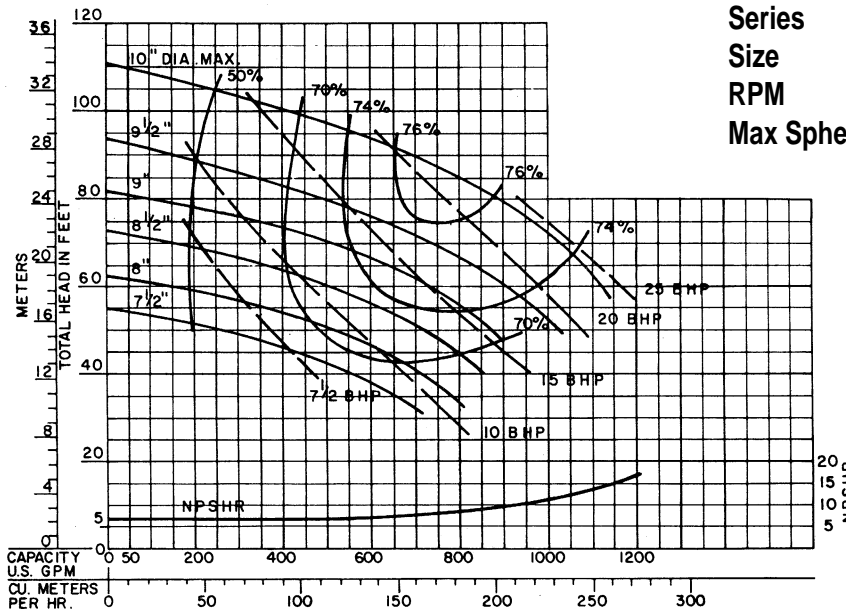
ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

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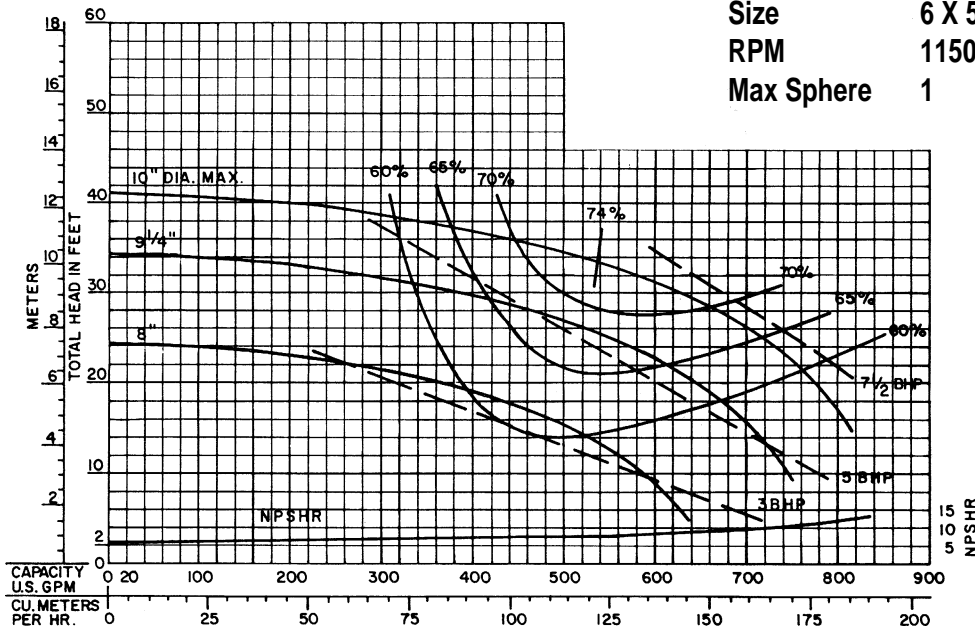
# VERTIFLO PUMP COMPANY Performance Curves

Curve UM-1750



Series 800  
 Size 6 X 5 X 10  
 RPM 1750  
 Max Sphere 1

Curve VM-1750



Series 800  
 Size 6 X 5 X 10  
 RPM 1150  
 Max Sphere 1

800

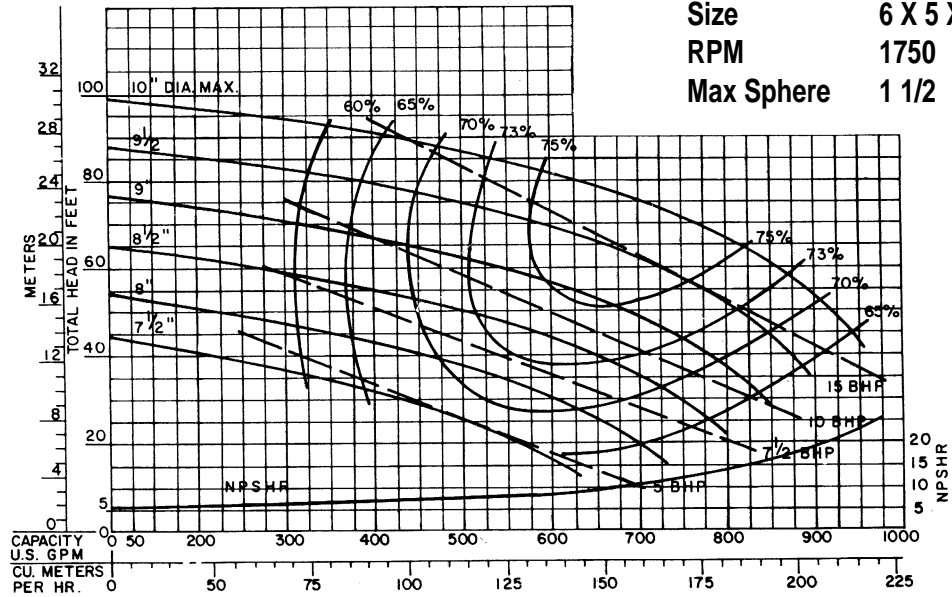
Performance at Casing Discharge Flange  
 Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_  
 PROJECT \_\_\_\_\_  
 ENGINEER \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

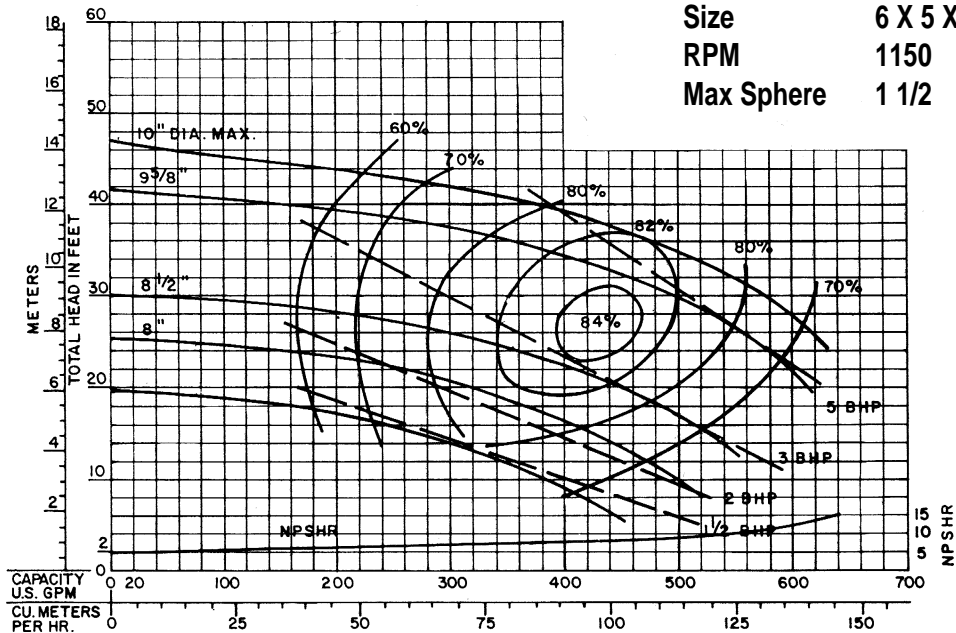
Curve SM-1750

Series 800  
 Size 6 X 5 X 10A  
 RPM 1750  
 Max Sphere 1 1/2



Curve SM-1850

Series 800  
 Size 6 X 5 X 10A  
 RPM 1150  
 Max Sphere 1 1/2



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

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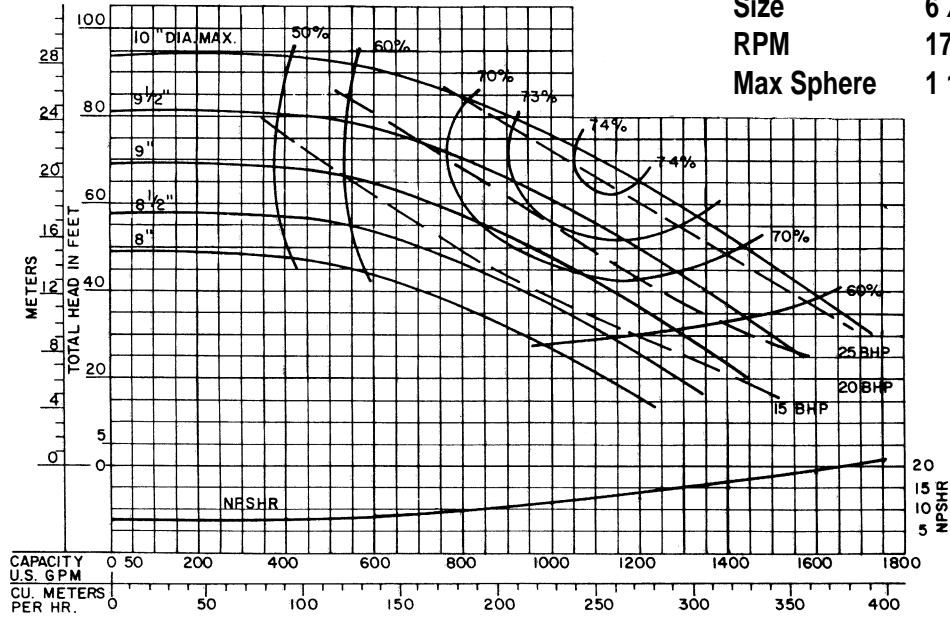
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

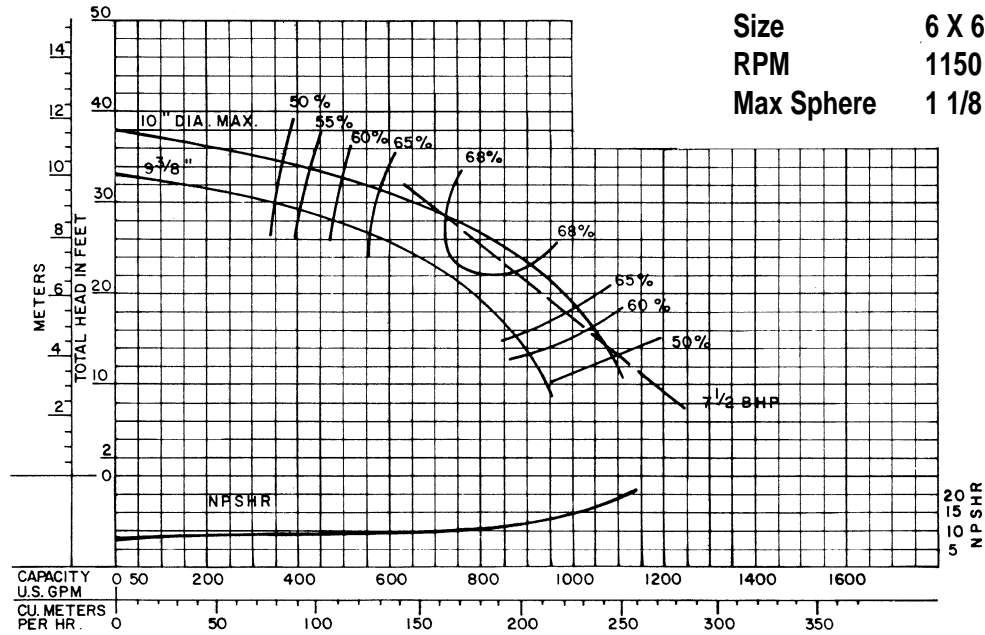
Curve TM-1760

Series 800  
 Size 6 X 6 X 10  
 RPM 1750  
 Max Sphere 1 1/8



Curve UM-1760

Series 800  
 Size 6 X 6 X 10  
 RPM 1150  
 Max Sphere 1 1/8



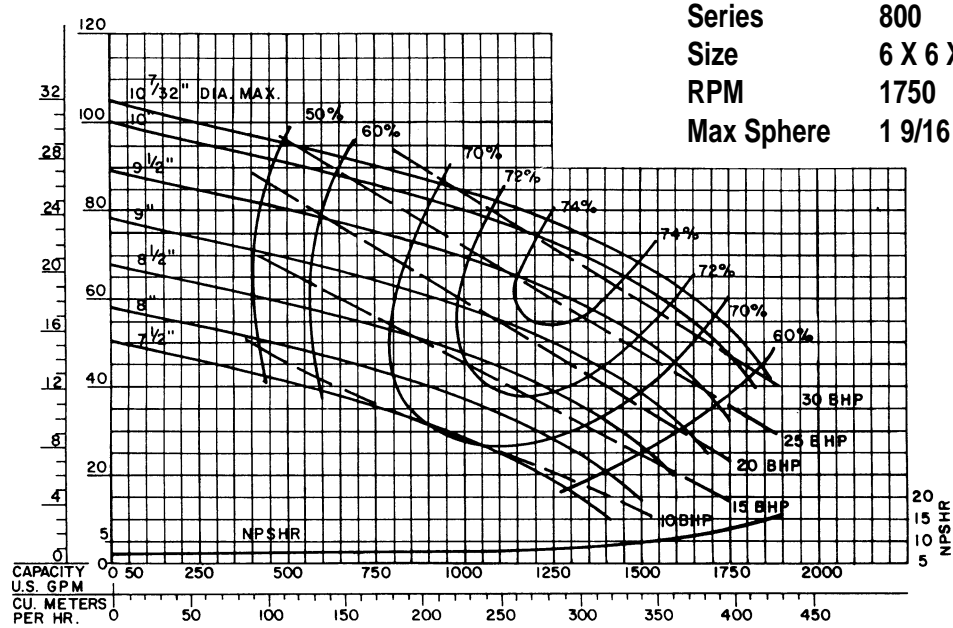
Performance at Casing Discharge Flange  
 Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_  
 PROJECT \_\_\_\_\_  
 ENGINEER \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

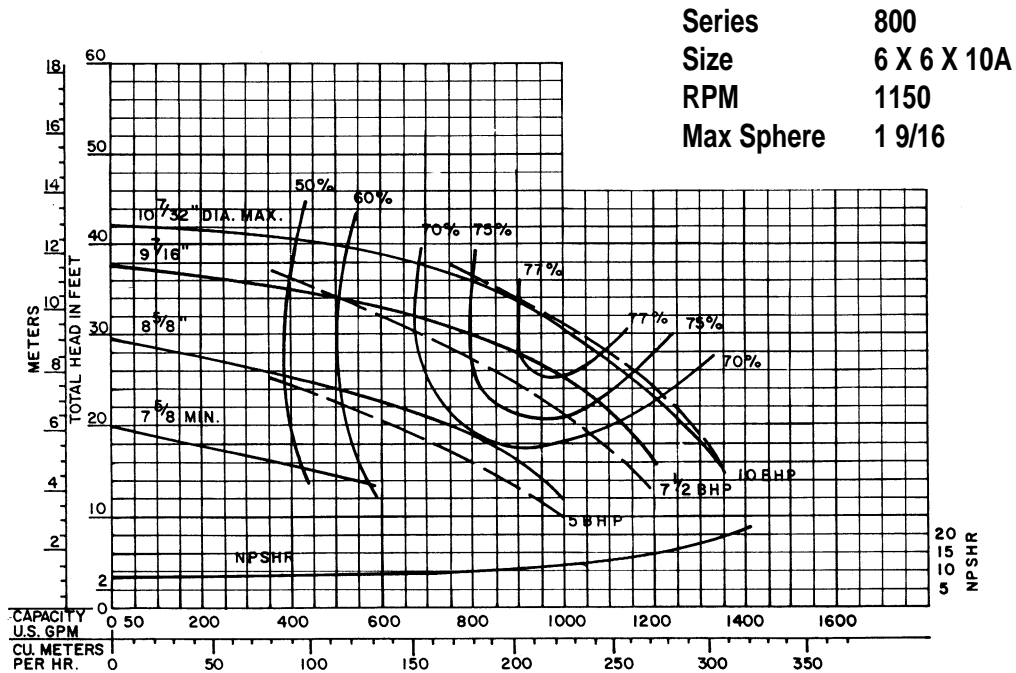
800

# VERTIFLO PUMP COMPANY Performance Curves

Curve LM-1760



Curve LM-1860



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

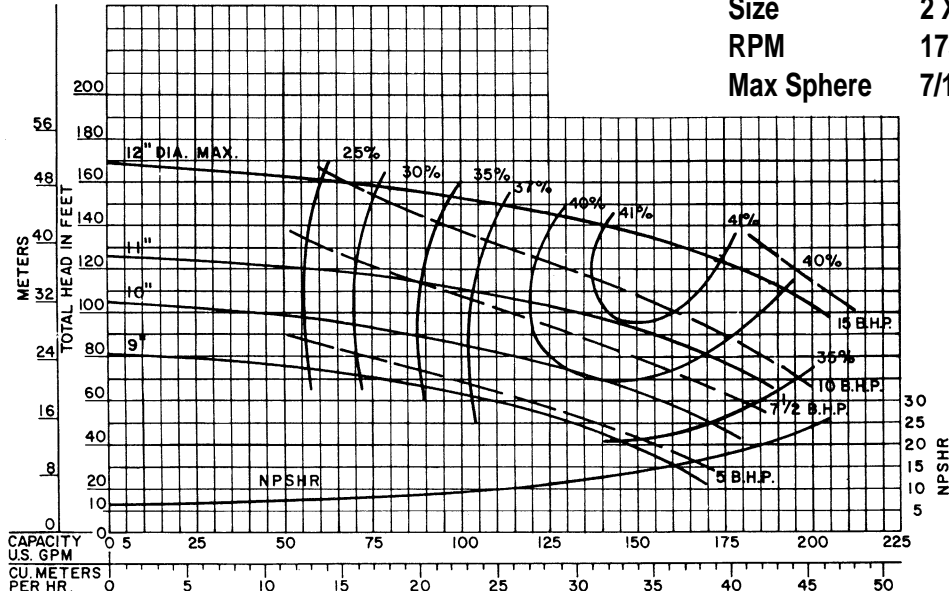
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

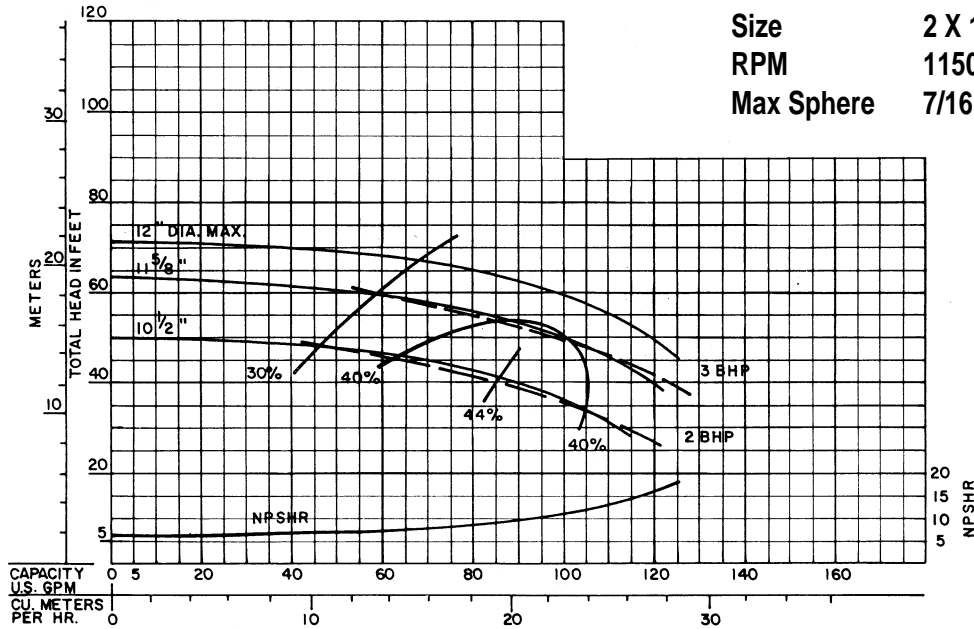
Curve KL-1915

Series 800  
 Size 2 X 1 1/2 X 12  
 RPM 1750  
 Max Sphere 7/16



Curve LL-1915

Series 800  
 Size 2 X 1 1/2 X 12  
 RPM 1150  
 Max Sphere 7/16



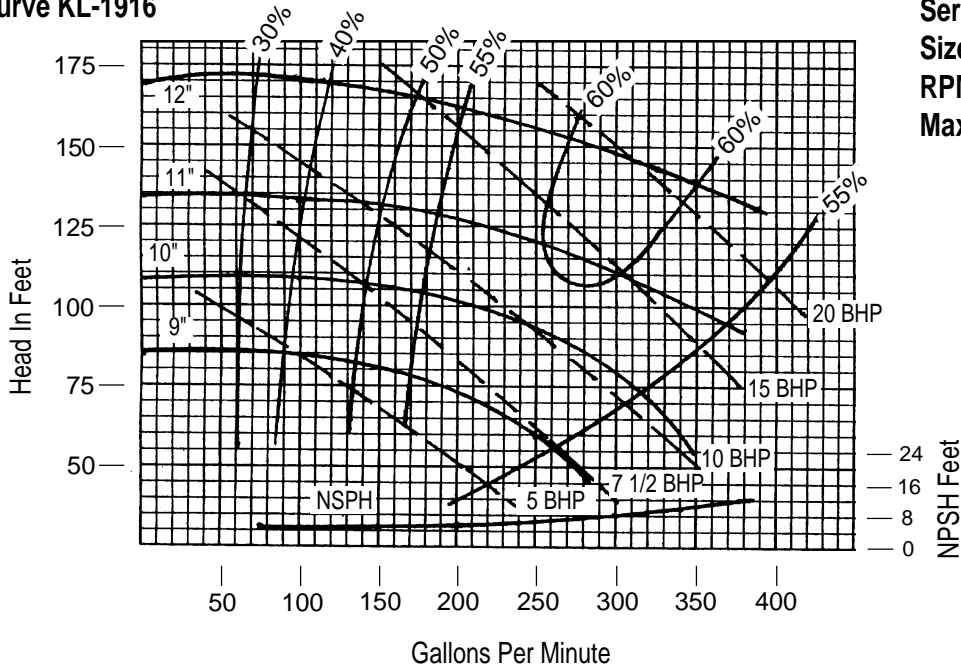
Performance at Casing Discharge Flange  
 Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_  
 PROJECT \_\_\_\_\_  
 ENGINEER \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

800

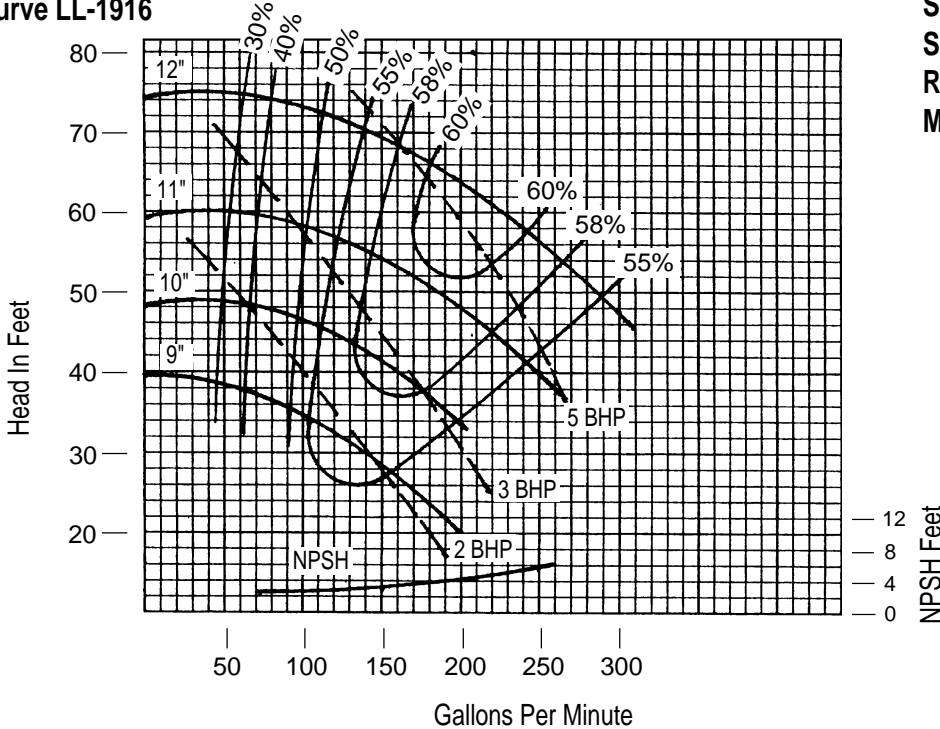
# VERTIFLO PUMP COMPANY Performance Curves

**Curve KL-1916**



Series 800  
 Size 3 X 2 X 12  
 RPM 1750  
 Max Sphere 3/4

**Curve LL-1916**



Series 800  
 Size 3 X 2 X 12  
 RPM 1150  
 Max Sphere 3/4

Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

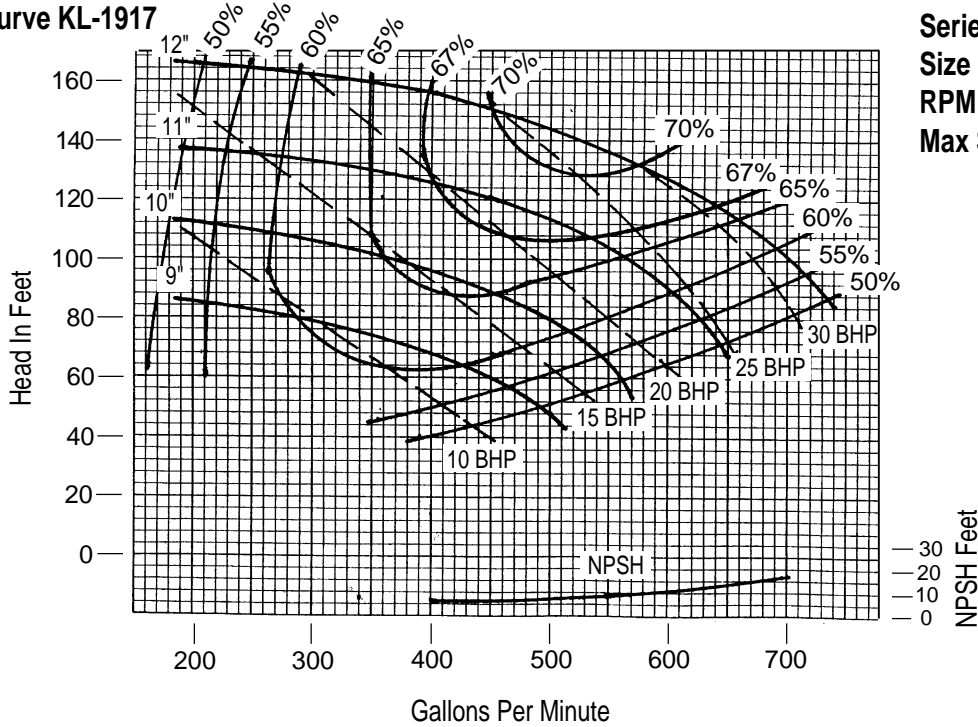
ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

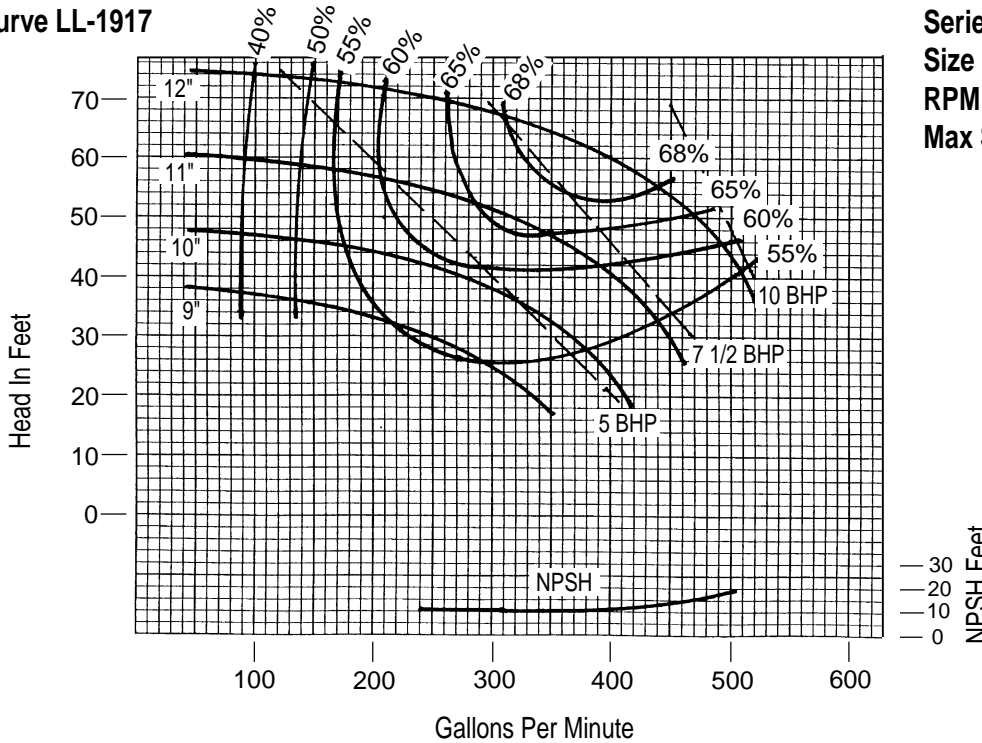
# VERTIFLO PUMP COMPANY Performance Curves

**Curve KL-1917**



Series 800  
 Size 4 X 3 X 12  
 RPM 1750  
 Max Sphere 1 1/4

**Curve LL-1917**



Series 800  
 Size 4 X 3 X 12  
 RPM 1150  
 Max Sphere 1 1/4

800

Performance at Casing Discharge Flange

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CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

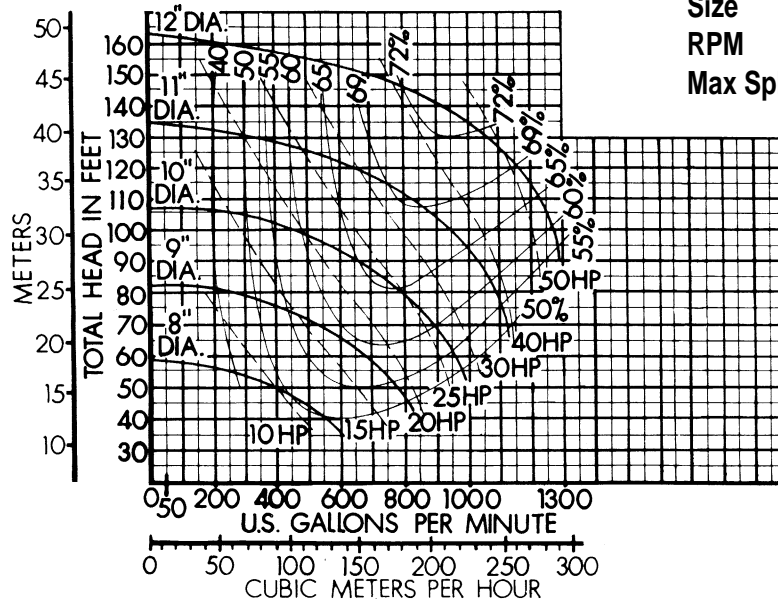
CONTRACTOR \_\_\_\_\_

CONDITIONS: GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

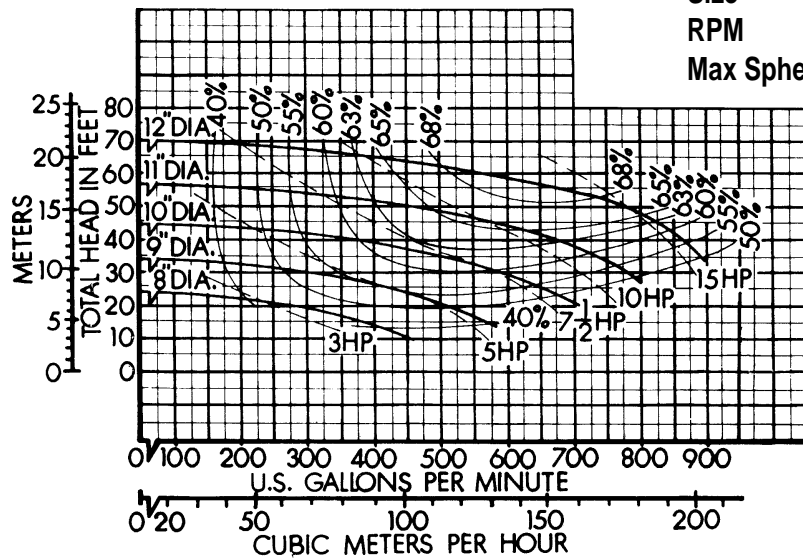
Curve 64124

Series 800  
 Size 6 X 4 X 12  
 RPM 1750  
 Max Sphere 1 1/2



Curve 64126

Series 800  
 Size 6 X 4 X 12  
 RPM 1150  
 Max Sphere 1 1/2



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

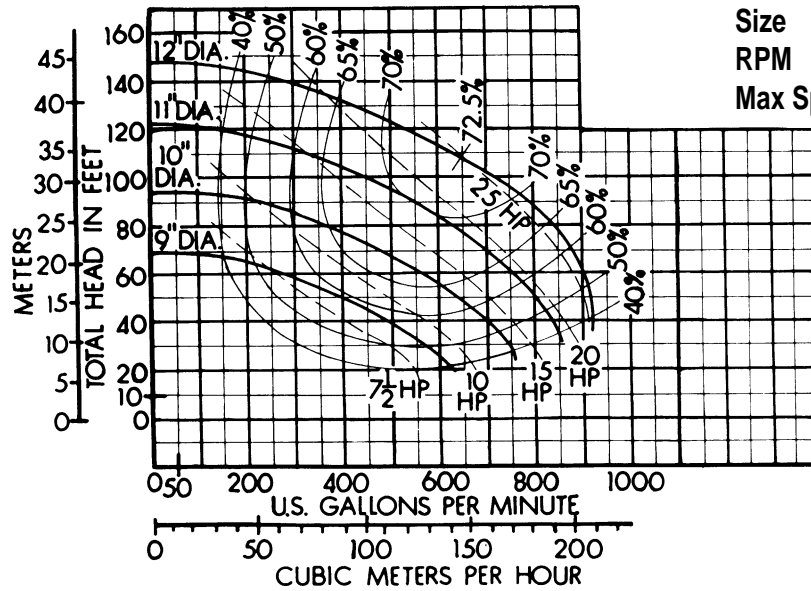
ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

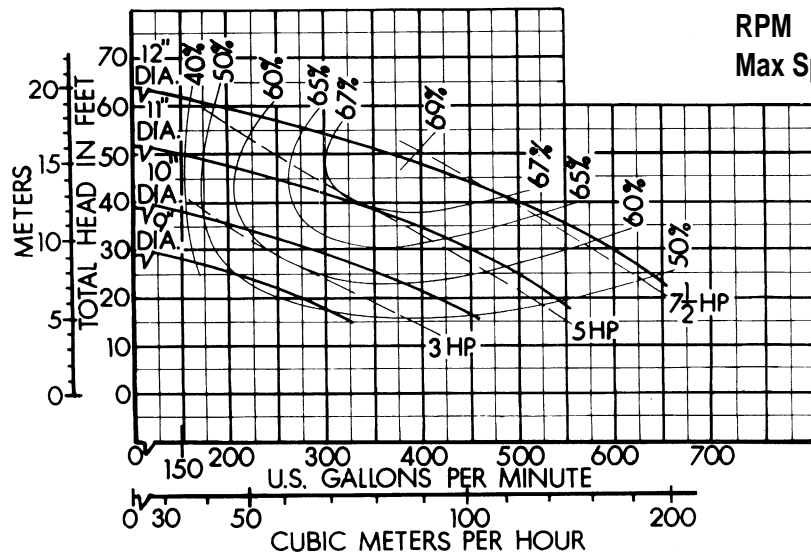
# VERTIFLO PUMP COMPANY Performance Curves

Curve 6412A4



Series 800  
 Size 6 X 4 X 12A  
 RPM 1750  
 Max Sphere 1 1/8

Curve 6412A6



Series 800  
 Size 6 X 4 X 12A  
 RPM 1150  
 Max Sphere 1 1/8

Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

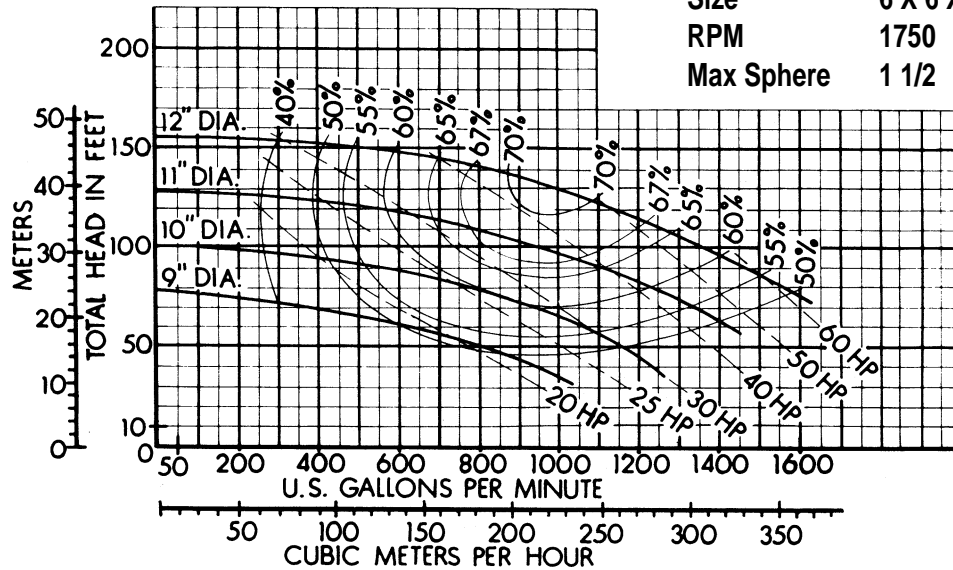
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

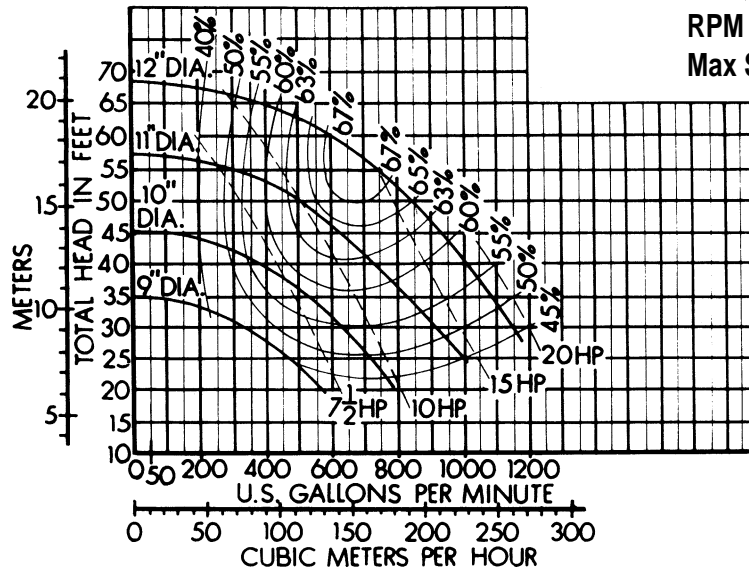
Curve 66124

Series 800  
 Size 6 X 6 X 12  
 RPM 1750  
 Max Sphere 1 1/2



Curve 66126

Series 800  
 Size 6 X 6 X 12  
 RPM 1150  
 Max Sphere 1 1/2



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

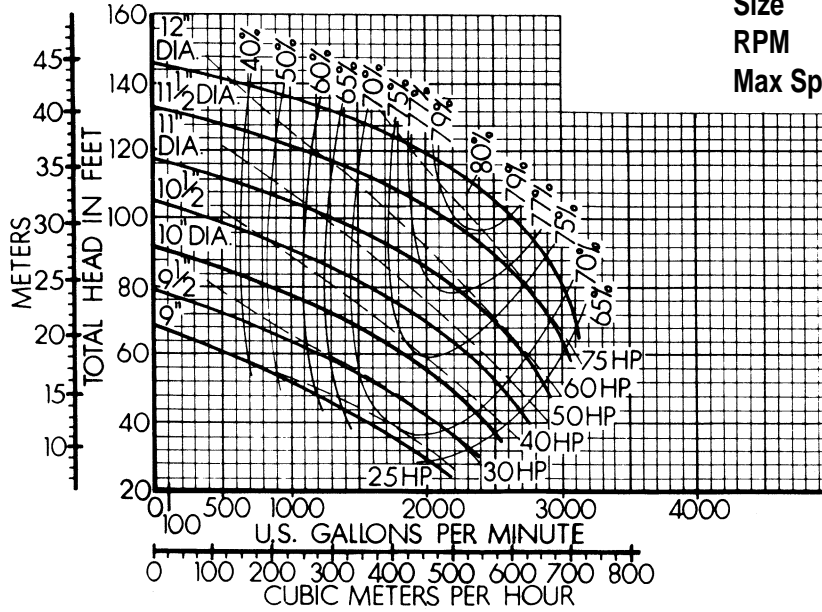
CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_

# VERTIFLO PUMP COMPANY Performance Curves

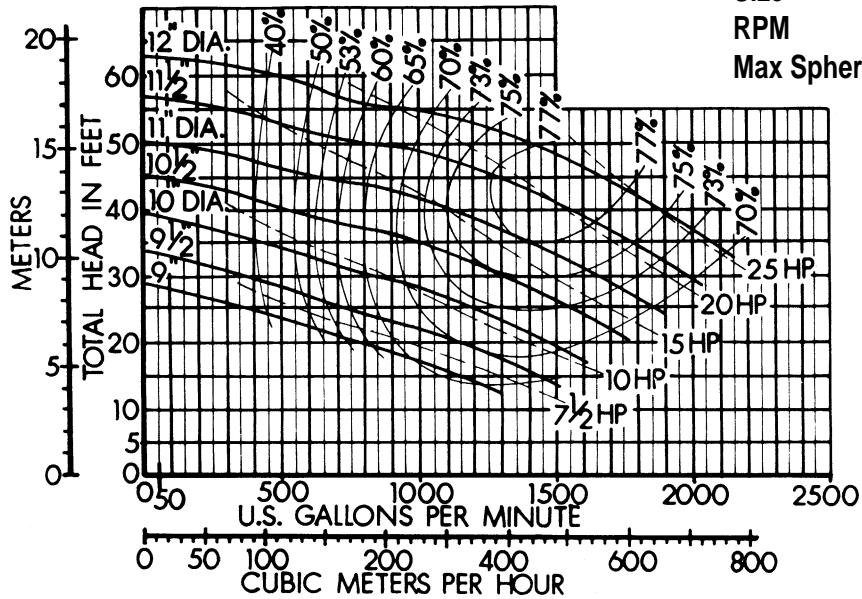
Curve 88124

Series 800  
 Size 8 X 8 X 12  
 RPM 1750  
 Max Sphere 1 1/2



Curve 88126

Series 800  
 Size 8 X 8 X 12  
 RPM 1150  
 Max Sphere 1 1/2



Performance at Casing Discharge Flange

Curves Show Performance with Liquid Having Specific Gravity 1.0 Viscosity • 30 SSU

CUSTOMER \_\_\_\_\_ CUSTOMER NO. \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

CONTRACTOR \_\_\_\_\_

CONDITIONS: \_\_\_\_\_ GPM \_\_\_\_\_ TDH \_\_\_\_\_ HP \_\_\_\_\_ EFF% \_\_\_\_\_ IMP. DIA \_\_\_\_\_