

# CD & N Range System Curve Package

CD200M-OE

Pump Type	CD200M-OBSOLETE
Quote No	
Revision	
Customer	
Date	03 March 2020

Branch sizes	200 x 200 mm
Maximum speed	2200 rpm
Maximum solids handling	75 mm
Maximum impeller diameter	290 mm
Minimum impeller diameter	240 mm

Pumps in Parallel

System flow	#VALUE!
System Head	#VALUE!
#VALUE!	#VALUE!

Static suction lift	metres	0'
Static discharge	metres	0'

<b>Suction Pipe</b>		
Hazen Williams C		
Suction bore diameter	mm	0"
Suction hose length	metres	0'

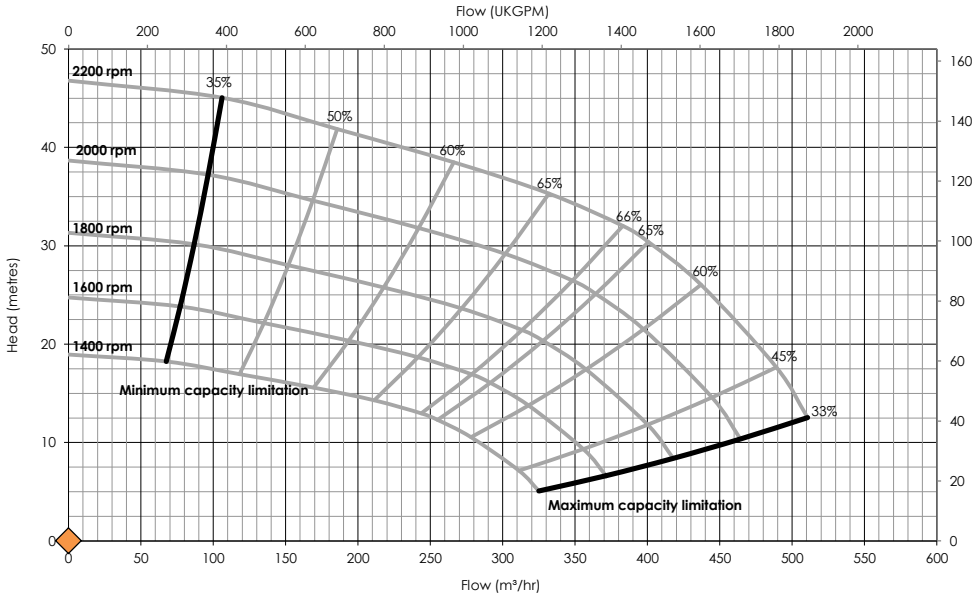
<b>Discharge Pipe 1</b>		
Hazen Williams C		
Delivery bore diameter	mm	0"
Delivery hose length	metres	0'

<b>Discharge Pipe 2 ( in series with pipe 1 only )</b>		
Hazen Williams C		
Delivery bore diameter	mm	0"
Delivery hose length	metres	0'

<b>CD200M-OBSOLETE Pump specifications</b>	
Pump speed	rpm
Impeller diameter	275 mm

<b>Duty point requested</b>	
Flow rate	m <sup>3</sup> /hr
Head (TDH)	metres

## Performance



<b>Duty point calculated</b>	
System flow	#VALUE!
System Head	#VALUE!
Power required	#VALUE!
Pump Efficiency	#VALUE!
NPSH Required	#VALUE!
NPSH Available	#VALUE!
#VALUE!	#VALUE!
Discharge pipe 1 velocity	#VALUE!

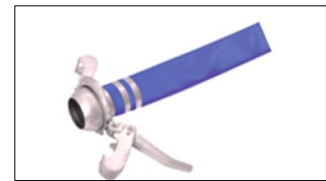
Recommendations on hoses & pipes:

Blue Layflat  
Suggested Hazen Williams C = 110

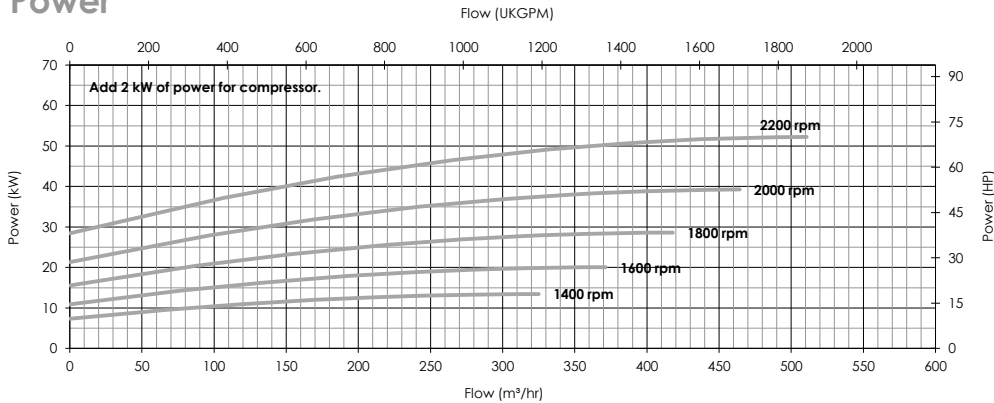
Suitable for:  
All water applications.

Bauer connections, Maximum working pressure 3 bar.

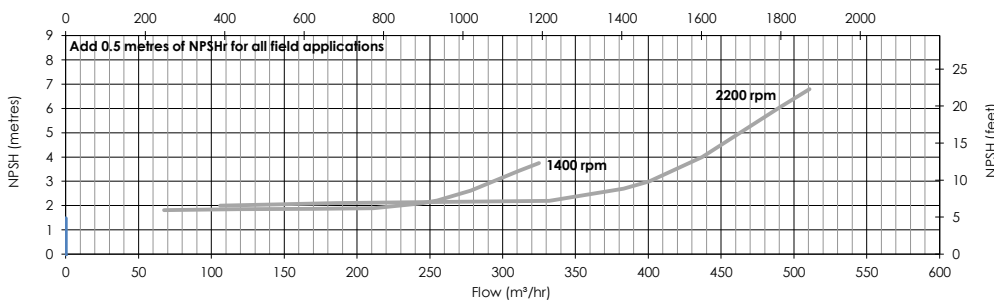
Pipe / hose diameters:  
(imperial) Ø 2" - 8"  
(metric) Ø 50mm - 200 mm



## Power



## NPSHR



Notes

Reference liquid water data

Atmospheric pressure	10.335122	metres
Specific Gravity	1.000	kg/dm <sup>3</sup>
Dynamic viscosity	1.01	cp
Fluid temperature	20	°C

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