



Technical Data **Centrifugal Single Stage PTO Tractor Pump -** **JCA 65-741A1**

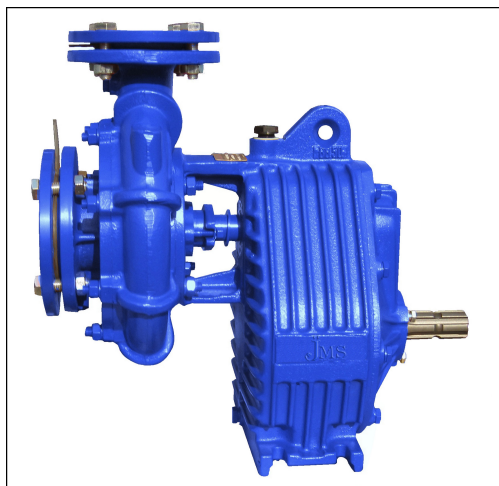
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Receiver

From

Company name
 Respons. Department
 Person in charge
 Phone number
 Fax no
 E-mail address



Brand: JMS

Model: JCA 65-741A1

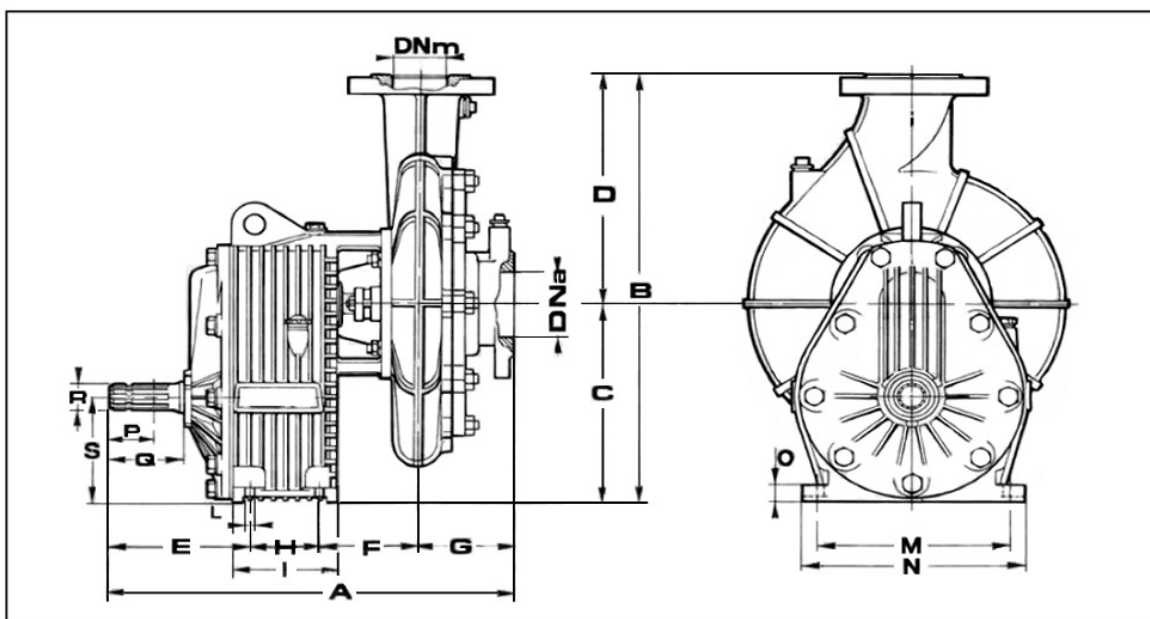

 MADE IN ITALY

Weight

lb.

157

Dimensions:



Inlet and Outlet Flange

DNa	DNm
3	3

Pump Installation Size (inch)

A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S
19	19	10	10	7	6	4	3	4	1	9	10	1	2	3	1 3/8	5

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Performance Curves

Centrifugal Single Stage PTO Tractor Pump - JCA 65-741A1

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Receiver

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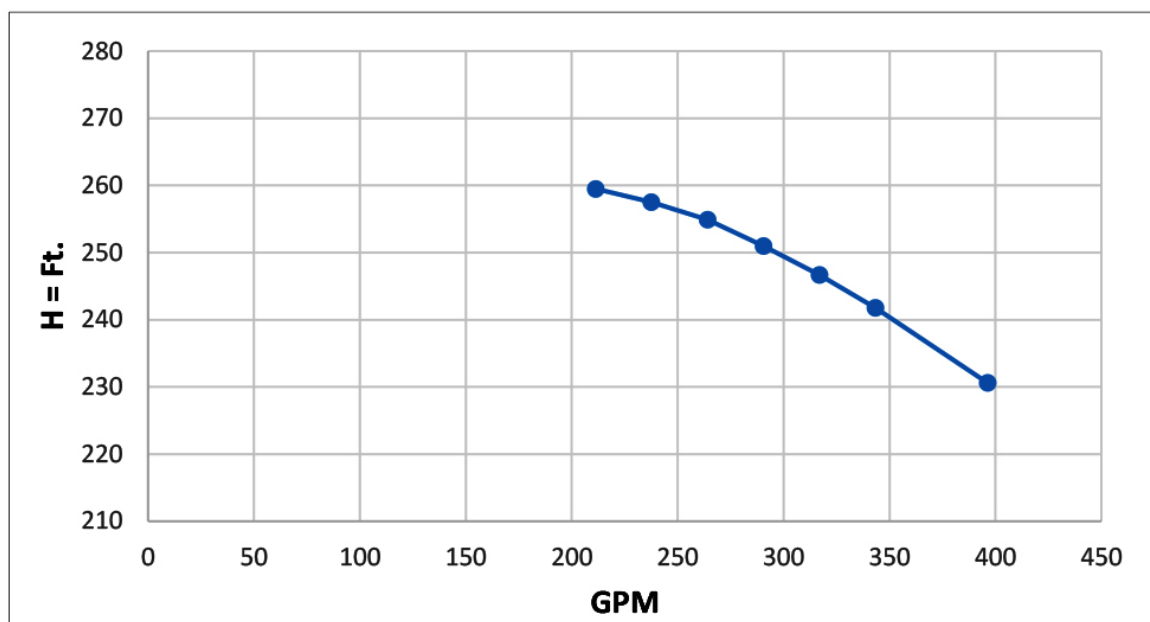
Person in charge

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E-mail address

Model	Impeller (in.)		HP	R.P.M. PTO	Ratio	R.P.M. Pump	Capacity							
	Ø	Opening					Gal/Min	211.3	237.6	264.2	290.6	317	343.4	396.3
JCA 65-741A1	7.1	0.3	20	540	1 : 7.90	4000	Ft.	259.5	257.5	254.9	251	246.7	241.8	230.6
							Cv ass.	25.1	26.6	28	29.3	30.7	32	34.4



Parts List and Materials:

An exploded view diagram of a pump assembly. The components are numbered 1 through 8. Part 1 is the suction cover, 2 is the impeller, 3 is the pump casing, 4 is the mechanical seal, 5 is the gear box, 6 is the pinion, 7 is the driving wheel, and 8 is the protection carter. The diagram shows the assembly sequence from the casing to the final protection carter.

Parts List

Material

1	SUCTION COVER	Grey fine grained cast iron
2	IMPELLER	Grey fine grained cast iron
3	PUMP CASING	Grey fine grained cast iron
4	MECHANICAL SEAL	Or packing gland
5	GEAR BOX	Grey fine grained cast iron
6	PINION	Cemented and tempered steel
7	DRIVING WHEEL	Cemented and tempered steel
8	PROTECTION CARTER	Nylon

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