



Technical Data **Centrifugal Single Stage PTO Tractor Pump -** **JCA 50-741B2**

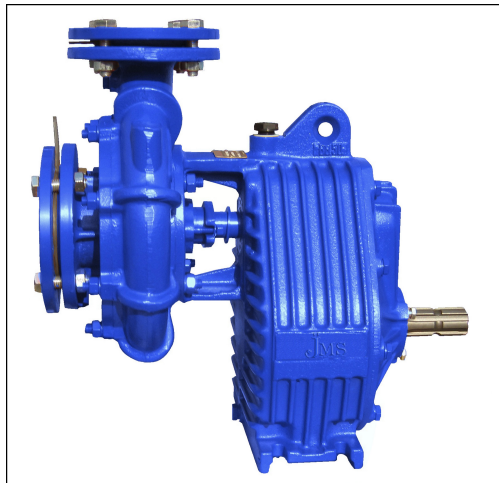
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Receiver

From

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



Brand: JMS

Model: JCA 50-741B2

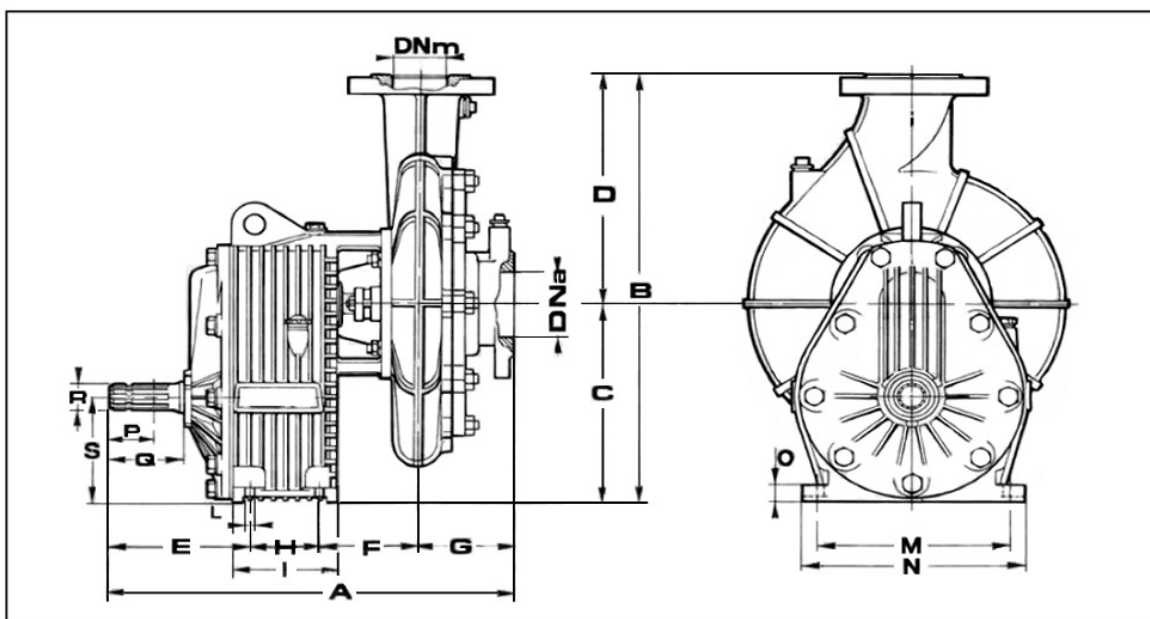

 MADE IN ITALY

Weight

lb.

110

Dimensions:



Inlet and Outlet Flange

DNa	DNm
3	2

Pump Installation Size (inch)

A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S
18	16	9	7	7	5	3	2	4	1	7	9	1	2	4	1 3/8	5

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Performance Curves

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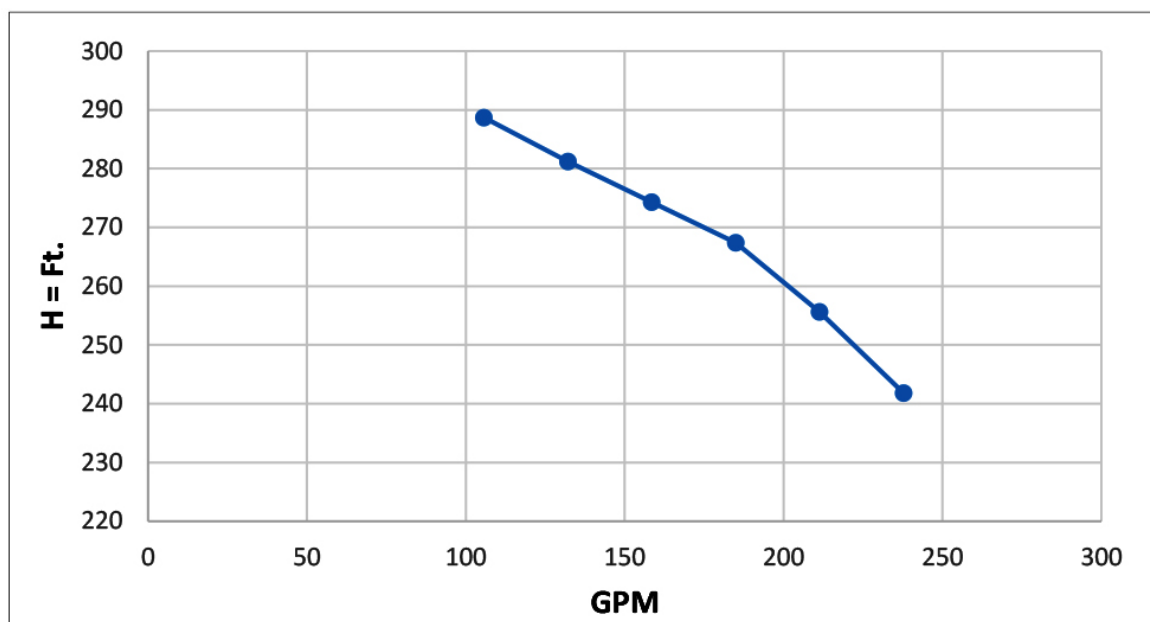
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Receiver

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Model	Impeller (in.)		HP	R.P.M. PTO	Ratio	R.P.M. Pump	Capacity						
	Ø	Opening					Gal/Min	105.7	132.1	158.5	184.9	211.3	237.8
JCA 50-741B2	7.9	0.2	35	542	1 : 7.41	4000	Ft.	288.7	281.2	274.3	267.4	255.6	241.8
							Cv ass.	21	22	23.4	24.8	25.9	27.3



Parts List and Materials:

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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