



Technical Data **Centrifugal Self Priming PTO Tractor Pump -** **JCA 3-74124**

Revision no.

Page:
1

Receiver

From

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



Brand: JMS

Model: JCA 3-74124

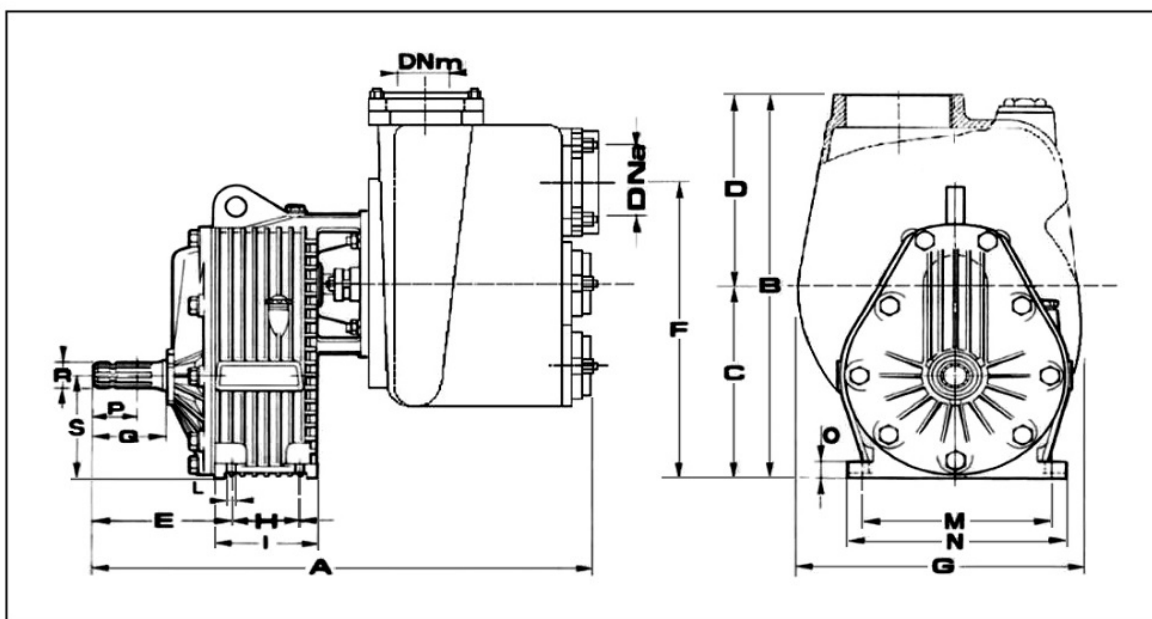

 MADE IN ITALY

Weight

lb.

84

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
18	16	9	7	7	11	9	4	6	1	4	5	1	2	3	1 3/8	6

Project

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Performance Curves

Centrifugal Self Priming PTO Tractor Pump - JCA 3-74124

Revision no.

Page:

2

Receiver

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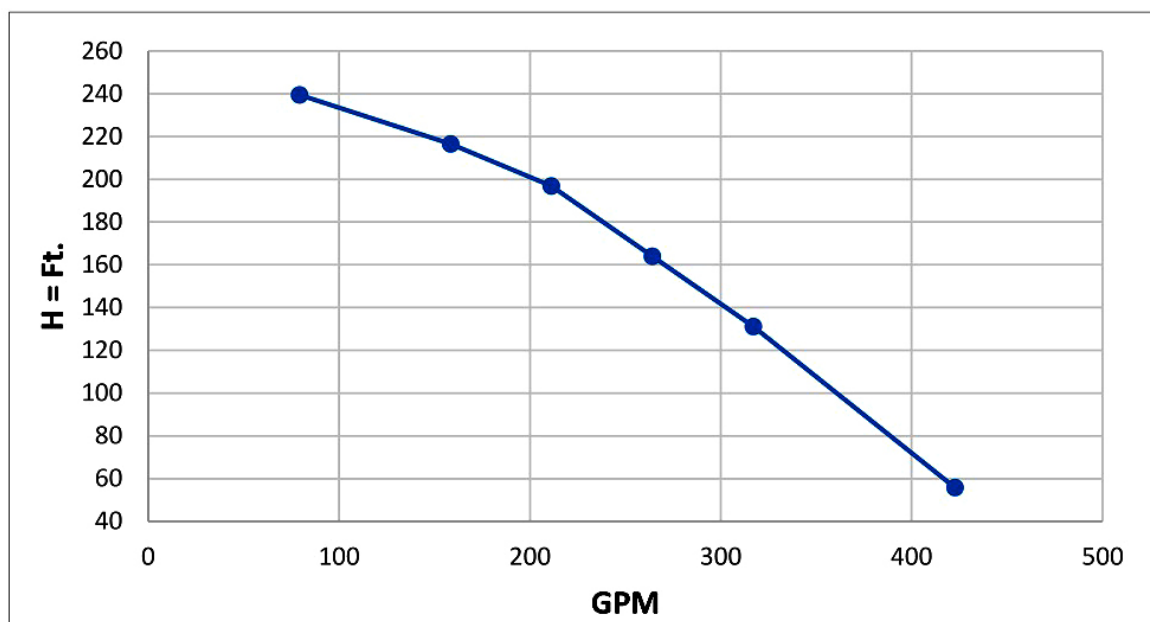
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Model	HP	R.P.M. PTO	Ratio	R.P.M. Pump	Solid Passage	Capacity							
JCA 3- 74124	40	500	1 : 7.41	3700	in.	Gal/Min	79.3	158.5	211.3	264.2	317	422.7	
					0.5	Ft.	239.5	216.5	196.9	164	131.2	55.8	
						Cv ass.	8.1	14.6	17.7	18.4	24.5	28.7	



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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