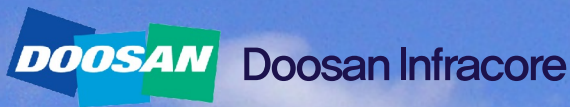


Knowing JMP is Knowing Quality at its Best

JMP has been developing Flexible Impeller Pumps along with top quality rubber impellers since 1976 being the first in our country and still a leader to this day. As a result we have grown to be a highly reputable and reliable company with a strong lead in the Asian market and continuously growing Worldwide. With experience and technology, there is nothing stopping us in becoming a world class company and the new Millennium Marine Partner. We have always strived on customer satisfaction which has allowed us to grow continuously for the last 30 plus years. It hasn't been easy but with the consistency in quality control we can now say that "we're not the first but the best." Our customers have given us the opportunity to prove just that and are now considered our partners. Our Goal is to continue to grow in the Marine field with the best quality products that can endure the harshness of the seas and weather in keeping engines and generators working to its highest efficiency ever.



2015 **JMP MARINE**

Catalog

CONTENTS

1. Flexible Impeller Pumps

Introduction

Electro-Magnetic Clutch Pumps

General Multi-purpose Pumps

Engine Cooling Pumps

Performance Tables

2. Flexible Impellers

Flexible Impeller Identification Guide

Impeller Cross Reference Guide

Flexible Impellers

3. Sea Water Strainers

ST series

Parts list for ST Series

INTRODUCTION

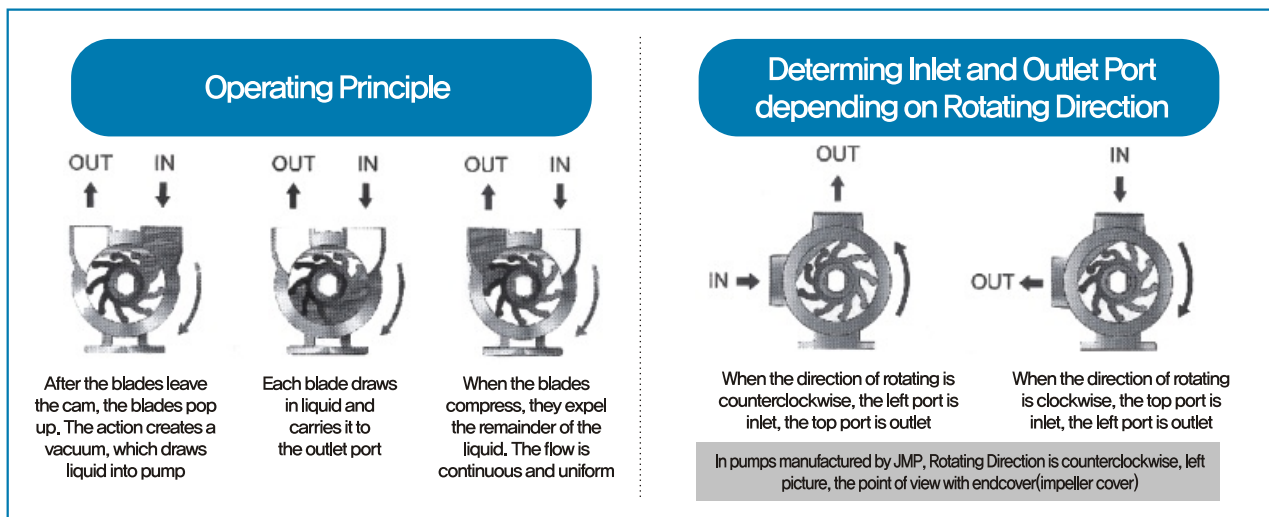
Flexible Impeller Pumps

Flexible impeller pumps provide an efficient solution to most marine pumping needs. The primary advantage of a flexible impeller pump is its self-priming capability.

As the blades of the impeller are depressed and rebound, they create their own vacuum drawing fluid into the pumps (see operating principle)

Pumps instantly with dry suction lifts up to 3 meters, up to 9.5 meters when wet. Thus a flexible impeller pump being used in bilge, deck wash, or engine cooling need not be located below the water line or manually primed. An added feature of flexible impeller pumps is that they can pass fairly large particles without clogging or damaging the pump. This reduces the need for filtering the incoming fluid.

A common feature of all flexible impeller pumps is that they cannot be permitted to run dry for more than 30 seconds. Both the impeller and the seals depend upon the water for lubrication and will soon burn out if run dry. Worn parts are easily replaceable, and service kits are available for all models.



For Good Pumping

Pipe runs should always be kept as short and straight as possible, avoiding rising and over obstructions, as this can create air-locks. Plumbing should be reinforced, non-collapsible hose of the recommended size.

Flexible impeller pumps must not be run dry (more than 30 seconds). Bilge pumps and water pumps in particular should always be fastened to the boat structure to ensure their permanent location. Mount flexible impeller pumps so that some water is left in the pumpbody when the pump is off. This will prolong impeller life and speed priming. Pumps must be installed with the overboard discharge well above the waterline to avoid water syphoning back into the vessel.

Features

- Strong bronze body
- Long life mechanical seal
- High performance and long life flexible impeller
- Design with easy replacement of spare parts
- O-Ring seals at endcover (impeller cover) instead of gasket

Others

- Manufacturing pumps to your specification is available.(OEM)
- Please contact us or dealers when you use for other applications.

Electro-Magnetic Clutch Pumps

■ JMP Electro Magnetic Clutch Pumps are multi-purpose pumps widely used in agricultural, industrial and marine. Especially in marine uses It can be used in high capacity bilge or deckwash and emergency fire fighting pumps. JMP clutch pumps have high quality with a high performance at a good price so you can use the clutch pumps with full satisfaction of performance and price. You can also easily replace the worn parts and service kits are available.

- High Power(High Torque), High Capacity
- Aluminum Pulley – Reduce Belt temperature (M40,M50,M65)
- Easy to change the Pulley
- Strong Bronze Body
- Full Rotation of Pump Ports with rotating Impeller housing (M50,M65)
- Powder Coated clutch surface to resist rust



SPECIFICATION JPR-M25IP

- Port Size : 1" / PIPE
 - Body : Bronze
 - Impeller : 7400-01
 - Shaft Material : Stainless
 - Shaft Seal : Mechanical Seal
 - Pulley : 7" / 1 groove / B section
 - Clutch : Electro-magnetic 12V / 24V
 - Flow (1800rpm) : 106 l / min
 - Size (L x W x H,mm) : 180 x 178 x 178
 - Weight(Appx) : 8,0 kgs
- Pulley 7" 2 groove/ A section is available
• Service Kits(Replacement Parts) are available



SPECIFICATION JPR-M40LH

- Port Size : 1 1/2" / HOSE
 - Body : Bronze
 - Impeller : 8001-01
 - Shaft Material : Stainless
 - Shaft Seal : Mechanical Seal
 - Pulley : 8" / 1 groove / B section
 - Clutch : Electro-magnetic 12V / 24V
 - Flow (1800rpm) : 268 l / min
 - Size (L x W x H,mm) : 237 x 205 x 205
 - Weight(Appx) : 15,0 kgs
- Pulley 8" 1 groove/ C section is available
• Service Kits(Replacement Parts) are available



SPECIFICATION JPR-M50LPL

- Port Size : 2" / PIPE
 - Body : Bronze
 - Impeller : 8400-01
 - Shaft Material : Stainless
 - Shaft Seal : Mechanical Seal
 - Pulley : 8" / 1 groove / B section
 - Clutch : Electro-magnetic 12V / 24V
 - Flow (1800rpm) : 448 l / min
 - Size (L x W x H,mm) : 300 x 205 x 205
 - Weight(Appx) : 18,2 kgs
- Pulley 8" 1 groove/ C section is available
• Service Kits(Replacement Parts) are available



SPECIFICATION JPR-M65LF

- Port Size : 2 1/2" / FLANGE
 - Body : Bronze
 - Impeller : 9100-01
 - Shaft Material : Stainless
 - Shaft Seal : Mechanical Seal
 - Pulley : 8" / 1 groove / B section
 - Clutch : Electro-magnetic 24V
 - Flow (1800rpm) : 591 l / min
 - Size (L x W x H,mm) : 370 x 205 x 240
 - Weight(Appx) : 33,5 kgs
- Adapter kits are available (2" PIPE, 2 1/2" HOSE)
• Pulley 8" 1 groove/ C section is available
• Service Kits(Replacement Parts) are available

General Multi-Purpose Pumps

JMP general multi-purpose pumps are widely used in agricultural, industrial, and marine pumps. Also these pumps handle a wide range of liquid transfer, circulation and processing. JMP pumps can give you the most efficient solution which is fit for bottling systems, cleaning solution, sewage treatment and marine uses. You can also easily replace worn parts and service kits are available. The pumps give flow rates from 100ℓ /min up to 590ℓ /min (1" to 2 1/2") at 1800 rpm.



SPECIFICATION JPR-25UP

- Port Size : 1" / PIPE
- Body : Bronze
- Impeller : 7400-01
- Shaft Material : Stainless / 17 mm
- Shaft Seal : Mechanical Seal
- Flow (1800rpm) : 106 ℓ / min
- Size (L x W x H,mm) : 158 x 103 x 112
- Weight(Appx) : 2.7 kgs

• Service Kits (Replacement Parts) are available



SPECIFICATION JPR-32LP JPR-40LP

- | | JPR-32LP | JPR-40LP |
|-------------------------|-------------------|-------------------|
| • Port Size : | 1 1/4" / PIPE | 1 1/2" / PIPE |
| • Body : | Bronze | Bronze |
| • Impeller : | 7502-01 | 8001-01 |
| • Shaft Material : | Stainless / 18 mm | Stainless / 22 mm |
| • Shaft Seal : | Mechanical Seal | Mechanical Seal |
| • Flow (1800rpm) : | 158 ℓ / min | 268 ℓ / min |
| • Size (L x W x H,mm) : | 178 x 120 x 130 | 186 x 133 x 148 |
| • Weight(Appx) : | 3,6 kgs | 4,8 kgs |

• Service Kits (Replacement Parts) are available



SPECIFICATION JPR-32UF JPR-40UF

- | | JPR-32UF | JPR-40UF |
|-----------------------------|----------------------|-----------------------|
| • Port Size : | 1 1/4" / FLANGE | 1 1/2" / FLANGE |
| • Body : | Bronze | Bronze |
| • Impeller : | 7502-01 | 8001-01 |
| • Shaft Material/Diameter : | Stainless / 18 mm | Stainless / 22 mm |
| • Shaft Seal : | Mechanical Seal | Mechanical Seal |
| • Flow (1800rpm) : | 158 ℓ / min | 268 ℓ / min |
| • Size (L x W x H,mm) : | 185 x 145 x 135(209) | 192 x 145 x 145 (230) |
| • Weight(Appx) : | 3,8 kgs | 5,2 kgs |

• Pulley 8" 1 groove/ C section is available

• Service Kits(Replacement Parts) are available



SPECIFICATION JPR-VK2000 JPR-VK3000

- | | JPR-VK2000 | JPR-VK3000 |
|-----------------------------|-------------------|-------------------|
| • Port Size : | 1 1/2" / FLANGE | 2" / FLANGE |
| • Body : | Bronze | Bronze |
| • Impeller : | 8101-01 | 8301-01 |
| • Shaft Material/Diameter : | Stainless / 25 mm | Stainless / 25 mm |
| • Shaft Seal : | Mechanical Seal | Mechanical Seal |
| • Flow (1800rpm) : | 268 ℓ / min | 394 ℓ / min |
| • Size (L x W x H,mm) : | 255 x 152 x 133 | 275 x 152 x 149 |
| • Weight(Appx) : | 9,0 kgs | 10,0 kgs |

• Service Kits (Replacement Parts) are available



SPECIFICATION	JPR-50LP	JPR-50LPL
---------------	----------	-----------

- | | | |
|-----------------------------|-------------------|-------------------|
| • Port Size : | 2" / PIPE | 2" / PIPE |
| • Body : | Bronze | Bronze |
| • Impeller : | 8200-01 | 8400-01 |
| • Shaft Material/Diameter : | Stainless / 22 mm | Stainless / 22 mm |
| • Shaft Seal : | Mechanical Seal | Mechanical Seal |
| • Flow (1800rpm) : | 394 l / min | 448 l / min |
| • Size (L x W x H,mm) : | 270 x 140 x 160 | 283 x 140 x 160 |
| • Weight(Appx) : | 9,0 kgs | 9,5 kgs |

• Service Kits (Replacement Parts) are available



SPECIFICATION	JPR-50UF
---------------	----------

- | | |
|-----------------------------|-------------------|
| • Port Size : | 2" / FLANGE |
| • Body : | Bronze |
| • Impeller : | 8200-01 |
| • Shaft Material/Diameter : | Stainless / 22 mm |
| • Shaft Seal : | Mechanical Seal |
| • Flow (1800rpm) : | 394 l / min |
| • Size (L x W x H,mm) : | 290 x 160 x 160 |
| • Weight(Appx) : | 10,5 kgs |

• Service Kits (Replacement Parts) are available



SPECIFICATION	JPR-65LF
---------------	----------

- | | |
|-----------------------------|-------------------|
| • Port Size : | 2 ½" / FLANGE |
| • Body : | Bronze |
| • Impeller : | 9100-01 |
| • Shaft Material/Diameter : | Stainless / 30 mm |
| • Shaft Seal : | Mechanical Seal |
| • Flow (1800rpm) : | 591 l / min |
| • Size (L x W x H,mm) : | 315 x 186 x 230 |
| • Weight(Appx) : | 20,0 kgs |

• Service Kits (Replacement Parts) are available
• Adapter kits are available (2" PIPE, 2 ½" HOSE)

JMP Corporation

Engine Cooling Pumps

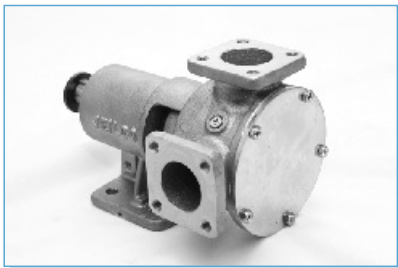
JMP Corporation is specialized in manufacturing heavy duty raw water pumps, marine engine cooling pumps and spare parts more than 30 years. These are designed and manufactured especially for engine cooling applications. When you need specific engine cooling pumps please contact us.



SPECIFICATION JPR-D2500

- Port size : IN : 27mm OUT : 1" / HOSE
- Impeller : 7400-01
- Size (L x W x H,mm) : 170 x 94 x 117
- Weight (Appx) : 3,7 kgs
- Engine model : DOOSAN - L034

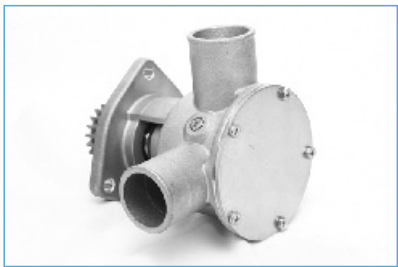
★ Please contact Engine Manufacturer



SPECIFICATION JPR-D3200 JPR-D4000

- | | | |
|-------------------------|-----------------|---------------------|
| • Port size : | 1 1/4" / FLANGE | 1 1/2" / FLANGE |
| • Impeller : | 7500-01 | 8002-01 |
| • Size (L x W x H,mm) : | 210 x 126 x 140 | 233 x 140 x 160 |
| • Weight (Appx) : | 5,9 kgs | 7,5 kgs |
| • Engine model : | DOOSAN - L066TI | DOOSAN - 2156, 2366 |

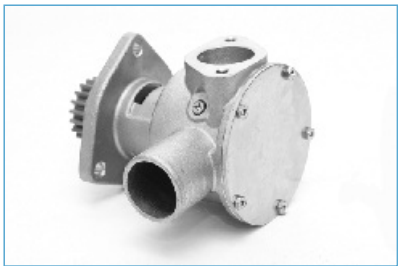
★ Please contact Engine Manufacturer



SPECIFICATION JPR-D4005 JPR-D5000

- | | | |
|-------------------------|-----------------|--------------------|
| • Port size : | 1 1/2" / HOSE | 1 1/2" / HOSE |
| • Impeller : | 8001-01 | 8300-01 |
| • Size (L x W x H,mm) : | 175 x 160 x 160 | 240 x 160 x 160 |
| • Weight (Appx) : | 5,5 kgs | 8,0 kgs |
| • Engine model : | DOOSAN - L136 | DOOSAN - 196T(OLD) |

★ Please contact Engine Manufacturer



SPECIFICATION JPR-D4010

- Port size : 1 1/2" / IN : HOSE OUT : FLANGE
- Impeller : 8001-01
- Size (L x W x H,mm) : 175 x 160 x 125
- Weight (Appx) : 6,0 kgs
- Engine model : DOOSAN - L136T, L136TI, L086TI

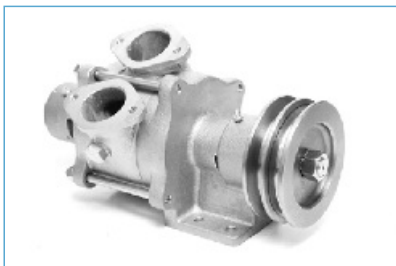
★ Please contact Engine Manufacturer



SPECIFICATION **JPR-D5005**

- Port size : 2" / IN : HOSE OUT : FLANGE
- Impeller : 8201-01
- Size (L x W x H,mm) : 216 x 160 x 293
- Weight (Appx) : 9,2 kgs
- Engine model : DOOSAN - L126TI, 196T(NEW)

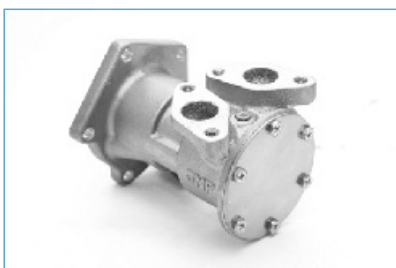
★ Please contact Engine Manufacturer



SPECIFICATION **JPR-D6500**

- Port size : 2" / FLANGE
- Impeller : ALBC
- Size (L x W x H,mm) : 370 x 185 x 185
- Weight (Appx) : 20,0 kgs
- Engine model : DOOSAN - V158TI, V180TI, V222TI

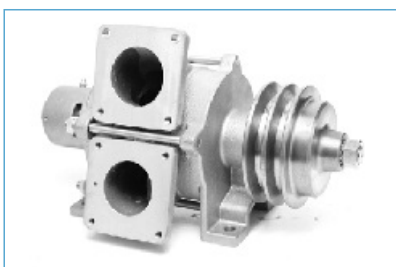
★ Please contact Engine Manufacturer



SPECIFICATION **JPR-D2505**

- Port size : 1" / FLANGE
- Impeller : 7400-01
- Size (L x W x H,mm) : 155 x 120 x 123
- Weight (Appx) : 4,2 kgs
- Engine model : DOOSAN - 4V158TI, 4V222TI

★ Please contact Engine Manufacturer



SPECIFICATION **JPR-D6505**

- Port size : 2" / FLANGE
- Impeller : ALBC
- Size (L x W x H,mm) : 377 x 205 x 222
- Weight (Appx) : 24,0 kgs
- Engine model : DOOSAN - 4V158TI, 4V222TI

★ Please contact Engine Manufacturer

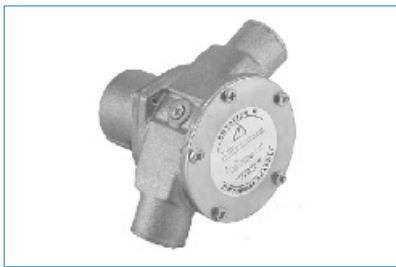


SPECIFICATION **JPR-HDS125**

- Port size : 1" / HOSE
- Impeller : 7306-01
- Size (L x W x H,mm) : 145 x 154 x 182
- Weight (Appx) : 4,5 kgs
- Engine model : HYUNDAI SEASALL - U125

★ Please contact Engine Manufacturer

Flexible Impeller Pumps



SPECIFICATION JPR-HDS170

- Port size : ID : 32mm, OD : 40mm – HOSE
- Impeller : 7526-01
- Size (L x W x H,mm) : 144 x 176 x 165
- Weight (Appx) : 4,3 kgs
- Engine model : HYUNDAI SEASALL –D170, D150

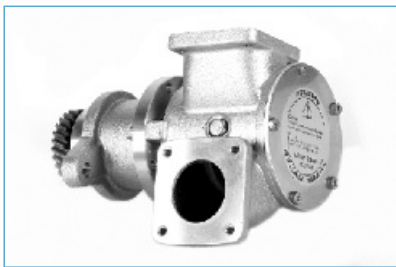
★ Please contact Engine Manufacturer



SPECIFICATION JPR-HDS250

- Port size : ID : 36mm, OD : 44mm – HOSE
- Impeller : 7556-01
- Size (L x W x H,mm) : 179 x 187 x 120
- Weight (Appx) : 4,6 kgs
- Engine model : HYUNDAI SEASALL –S250, S220

★ Please contact Engine Manufacturer



SPECIFICATION JPR-HDS400 JPR-HDS500

- | | | |
|-------------------------|--------------------------|--------------------------|
| • Port size : | 2" / FLANGE | 2" / FLANGE |
| • Impeller : | 8326-01 | 8326-01 |
| • Size (L x W x H,mm) : | 250 x 172 x 147 | 250 x 172 x 147 |
| • Weight (Appx) : | 10,5 kgs | 10,5 kgs |
| • Engine model : | HYUNDAI SEASALL
–H380 | HYUNDAI SEASALL
–L500 |

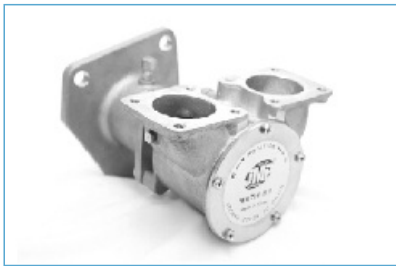
★ Please contact Engine Manufacturer



SPECIFICATION JPR-V2000 JPR-V3000

- | | | |
|-------------------------|---------------------------|---------------------------------|
| • Port size : | 1 1/2" / FLANGE | 2" / FLANGE |
| • Impeller : | 8100-01 | 8301-01 |
| • Size (L x W x H,mm) : | 222 x 152 x 130 | 244 x 152 x 147 |
| • Weight (Appx) : | 8,1 kgs | 9,6 kgs |
| • Engine model : | VOLVO PENTA
–TAMD61/71 | VOLVO PENTA
–TAMD120/121/122 |

• Service Kits (Replacement Parts) are available



SPECIFICATION JPR-V5000

- Port size : 2" / FLANGE
- Impeller : 8301-01
- Size (L x W x H,mm) : 273 x 201 x 180
- Weight (Appx) : 11,6 kgs
- Engine model : VOLVO PENTA – TAMD162/163/165

• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-FU40**

- Port size : 1 ½" / PIPE
- Impeller : 8001-01
- Size (L x W x H,mm) : 180 x 154 x 135
- Weight (Appx) : 4,5 kgs
- Engine model : HYUNDAI - H6D2TA

• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-FU50**

- Port size : 2" / FLANGE
- Impeller : 8201-01
- Size (L x W x H,mm) : 225 x 183 x 130
- Weight (Appx) : 9,0 kgs
- Engine model : HYUNDAI - H6D7TA

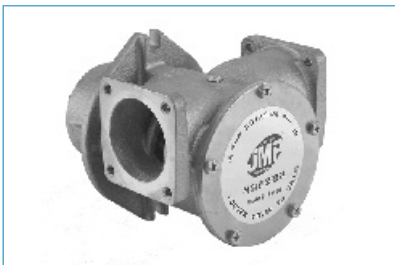
• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-MD65LF**

- Port size : 2 ½" / FLANGE
- Impeller : 9100-01
- Size (L x W x H,mm) : 295 x 213 x 186
- Weight (Appx) : 21,5 kgs
- Engine model : MITSUBISHI - S6B, S6A, S6R, S6R2

• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-SC50IF**

- Port size : 2" / FLANGE
- Impeller : 8301-01
- Size (L x W x H,mm) : 220 x 152 x 150
- Weight (Appx) : 7,4kgs
- Engine model : SCANIA - DI12, DI13, DI16

• Service Kits (Replacement Parts) are available

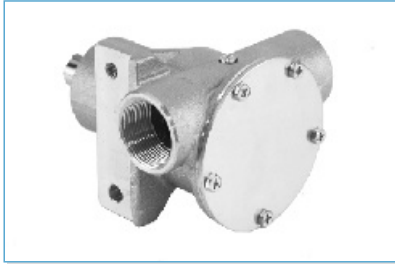


SPECIFICATION **JPR-HME25**

- Port size : 1" / PIPE
- Impeller : 7426-01
- Size (L x W x H,mm) : 160 x 125 x 154
- Weight (Appx) : 5 kgs
- Engine model : HYUNDAI MARINE M4D SERIES

★ Please contact Engine Manufacturer

Flexible Impeller Pumps



SPECIFICATION **JPR-HME32**

- Port size : 1-1/4" / PIPE
- Impeller : 7526-01
- Size (L x W x H,mm) : 171 x 132 x 110
- Weight (Appx) : 4 kgs
- Engine model : HYUNDAI MARINE M6D16 SERIES

★ Please contact Engine Manufacturer



SPECIFICATION **JPR-HME40A**

- Port size : 1-1/2" / FLANGE
- Impeller : 8100-01
- Size (L x W x H,mm) : 177 x 190 x 133
- Weight (Appx) : 6,5 kgs
- Engine model : HYUNDAI MARINE M6D30 SERIES

★ Please contact Engine Manufacturer



SPECIFICATION **JPR-HME50**

- Port size : 2" / FLANGE
- Impeller : 8301-01
- Size (L x W x H,mm) : 237 x 160 x 140
- Weight (Appx) : 7.8 kgs
- Engine model : HYUNDAI MARINE M6D33, M6D35

★ Please contact Engine Manufacturer



SPECIFICATION **JPR-KL10IP**

- Port size : 3/8-NPT / PIPE
- Impeller : 7172-01
- Size (L x W x H,mm) : 100 x 90 x 90
- Weight (Appx) : 1.8 kgs
- Engine model : KOHLER GENERATORS / GM46936

• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-KL10IP2**

- Port size : 3/8-NPT / PIPE
- Impeller : 7172-01
- Size (L x W x H,mm) : 112 x 90 x 90
- Weight (Appx) : 1.8 Kgs
- Engine model : SHERWOOD G907P

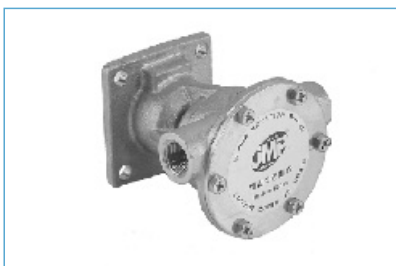
• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-NL08IH**

- Port size : 1/2" / HOSE
- Impeller : 7070-01
- Size (L x W x H,mm) : 110 x 117 x 81
- Weight (Appx) : 1,4 kgs
- Engine model :

• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-NL10IP**

- Port size : 1/2" / PIPE
- Impeller : 7100-01
- Size (L x W x H,mm) : 144 x 105 x 94
- Weight (Appx) : 2,3 kgs
- Engine model : NORTHERN LIGHTS GENERATORS / 25-12057

• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-NL10IP2**

- Port size : 1/2" / PIPE
- Impeller : 7100-01
- Size (L x W x H,mm) : 137 x 105 x 94
- Weight (Appx) : 2,2 kgs
- Engine model : NORTHERN LIGHTS GENERATORS / 25-15405

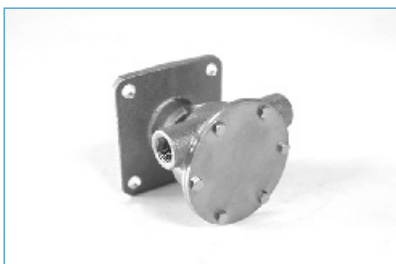
• Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-YM08IH(2)**

- Port size : 1/2" / HOSE
- Impeller : 7050-01
- Size (L x W x H,mm) : 91 x 114 x 76
- Weight (Appx) : 1,5 kgs
- Engine model :

• Service Kits (Replacement Parts) are available

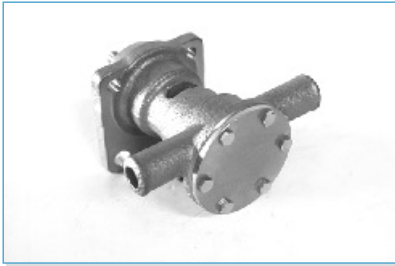


SPECIFICATION **JPR-WB08IP**

- Port size : 3/8-NPT / PIPE
- Impeller : 7050-01
- Size (L x W x H,mm) : 91 x 87 x 82
- Weight (Appx) : 1,3 kgs
- Engine model :

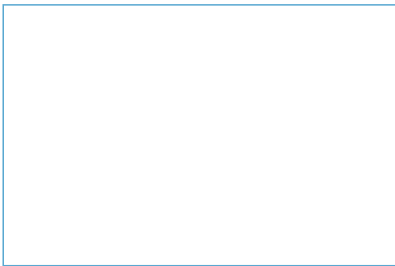
• Service Kits (Replacement Parts) are available

Flexible Impeller Pumps



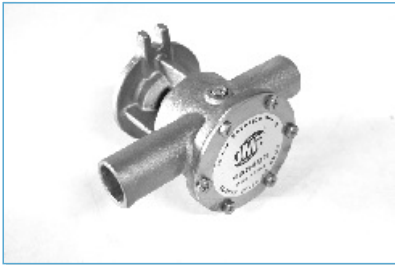
SPECIFICATION **JPR-PK10IH**

- Port size : OD : Ø18 / HOSE
 - Impeller : 7001-01
 - Size (L x W x H,mm) : 122 x 104 x 72
 - Weight (Appx) : 1.1 kgs
 - Engine model : KOHLER GENERATOR / PERKINS
- Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-V0500**

- Port size : 1" / FLANGE
 - Impeller : 7400
 - Size (L x W x H,mm) : 194 x 126 x 112
 - Weight (Appx) : 3,16 kgs
 - Engine model :
- Service Kits (Replacement Parts) are available



SPECIFICATION **JPR-V1000**

- Port size : 1" / HOSE
 - Impeller : 7400-01
 - Size (L x W x H,mm) : 129 x 158 x 90
 - Weight (Appx) : 2,5 kgs
 - Engine model :
- ★ Please contact Engine Manufacturer



SPECIFICATION **CM08IH(1,2,3)**

- Port size : Ø15 / HOSE
 - Impeller : 7070-01
 - Size (L x W x H,mm) : 102X114X80
 - Weight (Appx) : 1,1kg
 - Engine model :
- Service Kits (Replacement Parts) are available



SPECIFICATION **CM10LH**

- Port size : Ø21 / HOSE
 - Impeller : 7100-01
 - Size (L x W x H,mm) : 135X120X93
 - Weight (Appx) : 1,4kg
 - Engine model :
- Service Kits (Replacement Parts) are available

JMP Marine Engine Cooling Pumps and Spare Parts Support Program for **DETROIT DIESEL** ENGINES

JPR-G6500



ENGINE MODEL : Series 60
PUMP P/N : 23525078

	JMP	JABSCO	DESCRIPTION	QTY
1	JPR-G6500	17540-0001/0201	PUMP ASSY	1
2	BER0005		BEARING	1
3	BER0020		BEARING	1
4	CAMSET0019	18785-0000	CAM LINER(BRONZE)	1
5	COV001201	18784-1000	COVER	1
6	9000-01	18786-0001W	IMPELLER	1
7	MCSSET0007	96080-0371	M-SEAL(WITH SNAP-RING)	1
8	RET001301	92701-0180	OIL-SEAL	1
9	SHA0091	17536-0000	SHAFT	1
10	ORG0047	18758-ORING	O-RING	1
11	ORG0048		O-RING	1
12	KEY0026		KEY	1
13	SLI0003		SLINGER	1
14	SNP0013	18725-0000	SNAP-RING	1
15	WER0011	18787-0000	WEAR PLATE	1
16	BOL0035		SPRING WASHER	4
17	BOL010501		COVER BOLT	4
18	JSK0079		SERVICE KIT	1

JPR-G6400



ENGINE MODEL :
12V71TI/12V92TA/
16V149TA
PUMP P/N : #8927296
#18780

	JMP	DDC	JABSCO	DESCRIPTION	QTY
1	JPR-G6400	8927296	18780/18789	PUMP ASSY	1
2	BOL0105	23504236	91005-0040	COVER SCREW	4
3	CAMSET0019	23502089	18785-0000	CAM LINER(BRONZE)	1
4	MCSSET0007	8927573	96080-0371	M-SEAL(WITH SNAP-RING)	1
5	ORG0003	23501651	18754-1004	O-RING	1
6	RET001301	23502092	92701-0180	RETAINER	1
7	KEY0019	23506164	91402-0230	KEY	1
8	N/A	23501662	DD 23501662	MOUNTING GASKET	1
9	SNP0013	23501656	18725-0000	SNAP RING	1
10	SHA0025	8927572	17366-1000	SHAFT	1
11	BER0005	8927574	18752-0000	BALL BEARING	2
12	WER0011	23502091	18787-0000	WEAR PLATE	1
13	9000-01	23502086	18786-0001	IMPELLER	1
14	ORG0021	23511828	18758-0001	O-RING	1
15	COV0012	23502090	18784-2000	COVER	1
16	GEA0009	N/A	N/A	GEAR	1
17	JSK0027	23502097	-	SERVICE KIT	1

Flexible Impeller Pumps

JPR-G6300



ENGINE MODEL : 8V92TA
16V92TA
PUMP P/N : #8923363
#23507475, #23507476
#23507477, #23507973
JPR-G6300 PUMP includes
drive gear

	JMP	DDC	JABSCO	DESCRIPTION	QTY
1	JPR-G6300	23507973	18780/18790	PUMP ASSY	1
2	BOL0005	23501649	91005-0040	COVER SCREW	6
3	CAMSET0018	8927571	17374-1000	CAM LINER(BRONZE)	1
4	MCSSET0007	8927573	96080-0371	M-SEAL	1
5	ORG0003	23501652	18754-1004	O-RING	1
6	RET001301	23501651	92701-0180	RETAINER	1
7	KEY0019	23501664	91402-0230	KEY	1
8	GAK0022	23501662	DD 23501662	MOUNTING GASKET	1
9	SNP0013	23501656	18725-0000	SNAP RING	1
10	SHA0025	8927572	17366-1000	SHAFT	1
11	BER0005	8927574	18752-0000	BEARING	2
12	WER0010	8927568	17372-1000	WEAR PLATE	2
13	8300-01	8927570	17370-0001	IMPELLER	1
14	GAK0008	23501648	17365-1000	GASKET	1
15	COV0011	8927569	17378-1000	COVER	1
16	GEA0009	-	-	GEAR	1
17	JSK0026	8927566	-	SERVICE KIT	1

JPR-G6200



ENGINE MODEL :
6V71T/8V71/12V71
PUMP P/N : #23507972
#5122599, #5106016
#8924265, #23501769
JPR-G6200 PUMP includes
drive gear

	JMP	DDC	JABSCO	DESCRIPTION	QTY
1	JPR-G6200	23507972	6980	PUMP ASSY	1
2	8301-01	8924839	17936-0001	IMPELLER	1
3	BOL0005	23504236	91005-0040	COVER SCREW	5
4	COV0006	5193555	12062-0000	COVER	1
5	GAK0007	5193562	816-0000	GASKET	1
6	MCSSET0003	5198419	6408-0000	M-SEAL	1
7	WER0009	5193556	2574-0000	WEAR PLATE	1
8	SHA0024	5196169	DD5196169	SHAFT	1
9	BER0011	23505479	519BRG	BEARING	1
10	SNP0014	5169171	18718-0000	SNAP RING	1
11	KEY0014	5197611	91402-0230	KEY	2
12	GAK0022	23501662	DD 235016623	MOUNTING GASKET	2
13	RET0011	5195101	817-0000	RETAINER	1
14	SLI0003	5193676	3181-0000	SLINGER	1
15	CAMSET0017	5196167	6988-0000	CAM(WITH BOLT,GASKET)	1
16	N/A	5115395	DD 5115395	SQUARE PORT GASKET	2
17	N/A	5112143	DD 5112143	ROUND PORT GASKET	2
18	GEA0005	5196170		GEAR	1
19	PBC0075	5193551		ADPATOR	1
20	JSK0025	5197222		SERVICE KIT	1

JPR-G6100



ENGINE MODEL :
6V53/6V71/8V53
PUMP P/N : #23507971
#23507971, #5186250
#5107480, #23501083
#5115396
JPR-G6100 PUMP includes
drive gear

	JMP	DDC	JABSCO	DESCRIPTION	QTY
1	JPR-G6100	23507971	2570	PUMP ASSY	1
2	8100-01	8924838	17935-0001	IMPELLER	1
3	BOL0005	23504236	91005-0040	COVER SCREW	5
4	COV0006	5193555	12062-0000	COVER	1
5	GAK0007	5193562	816-0000	GASKET	1
6	MCSSET0003	5198419	6408-0000	M-SEAL	1
7	WER0009	5193556	2574-0000	WEAR PLATE	1
8	SHA0023	5193552	2567-0500	SHAFT	1
9	BER0012	954799	92600-0040	BEARING	1
10	SNP0005	5193569	18718-0000	SMALL SNAP RING	1
11	SNP0013	9415285	18712-0000	LARGE SNAP RING	1
12	GAK0022	23501662	DD235016623	MOUNTING GASKET	1
13	RET0011	5195101	817-0000	RETAINER	1
14	SLI0003	5193676	3181-0000	SLINGER	1
15	CAMSET000501	5193554	834-0001	CAM(WITH BOLT,GASKET)	1
16	KEY0011	N/A	N/A	KEY	1
17	N/A	5115395	DD 5115395	PORT GASKET	2
18	GEA0004	5196170	N/A	GEAR	1
19	PBC0075	5193551	N/A	ADPATOR	1
20	JSK0024	5197224	N/A	SERVICE KIT	1

Flexible Impeller Pumps

JMP MARINE 2015 Catalog

JPR-G6000F



ENGINE MODEL 353/453/471
PUMP P/N #5145578(17050),
#5145577(7260),
#5145576(17030)
JPR-G6000F PUMP includes
drive gear and mounting adaptor

	JMP	DESCRIPTION	QTY
1	JPR-G6000F	PUMP ASSY	1
2	CAMSET000301	CAM(WITH BOLT,GASKET)	1
3	COV001301	COVER	1
4	BOL0080	COVER SCREW	6
5	7426-01	IMPELLER	1
6	GAK0016	GASKET	1
7	WER0001	WEAR PLATE	1
8	MCSSET0008	M-SEAL	1
9	N/A	SLINGER	1
10	SHA002201	SHAFT	1
11	GAK0029	FLANGE GASKET	1
12	RET0005	RETAINER	1
13	SNP0010	SNAP RING	1
14	BER0015	BALL BEARING	1
15	KEY0010	KEY	1
16	N/A	PORT GASKET	2
17	PBC0116	ADAPTOR	1
18	GEA0008	GEAR	1
19	JSK002301	SERVICE KIT	1

JPR-G6010F



ENGINE MODEL 271
PUMP P/N #5197221

	JMP	DESCRIPTION	QTY
1	JPR-G6010F	PUMP ASSY	1
2	CAMSET000301	CAM(WITH BOLT,GASKET)	1
3	COV001301	COVER	1
4	BOL0080	COVER SCREW	6
5	7426-01	IMPELLER	1
6	GAK0016	GASKET	1
7	WER0001	WEAR PLATE	1
8	MCSSET0008	M-SEAL	1
9	N/A	SLINGER	1
10	SHA002202	SHAFT	1
11	N/A	FLANGE GASKET	1
12	RET0005	RETAINER	1
13	SNP0010	SNAP RING	1
14	BER0015	BALL BEARING	1
15	KEY0010	KEY	1
16	N/A	PORT GASKET	2
17	N/A	ADAPTOR	1
18	GEA0008	GEAR	1
19	JSK002302	SERVICE KIT	1

JMP Marine Engine Cooling Pumps and Spare Parts Support Program for **CATERPILLAR** ENGINES

JPR-S7632



ENGINE MODEL :
3116/3126/C7/C9
PUMP P/N : #4P7168
#170-6116, #113-1109

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-S7632	PUMP ASSY	1	
2	BER0039	BEARING	2	
3	BOL0006	BOLT	3	
4	BOL0036	SPRING WASHER	3	
5	CAMSET0031	CAM	1	WITH BOLT,GASKET
6	COV0036	COVER	1	
7	7608-01	IMPELLER	1	
8	MCSSET0014	M-SEAL	1	WITH SPACER,SNAP-RING
9	NIP0016	PLUG	2	
10	ORG0030	O-RING	1	
11	PBC0132	ADAPTER	1	
12	RET0035	OIL SEAL	1	
13	SHA0076	SHAFT	1	
14	SLI0006	SLINGER	1	
15	SNP0011	SNAP RING	1	
16	WER0019	WEAR PLATE	1	
17	JSK0072	SERVICE KIT	1	

JPR-CT3306



ENGINE MODEL :
3304/3306
PUMP P/N : #5N9357

	JMP	CAT	DESCRIPTION	QTY	REMARK
1	JPR-CT3306	5N9357	PUMP ASSY	1	
2	BER0036	7L-7508	BEARING	1	
3	BOL0099	3F-7586	COVER SCREW	5	
4	CAMSET000502	6L8790	CAM	1	WITH BOLT,GASKET
5	COV0006	5N5288	COVER	1	
6	GAK0007	1L4785	GASKET	1	
7	8100-01	5N9360	IMPELLER	1	
8	MCSSET0003	7L2130	M-SEAL	1	
9	RET0011	4L-9021	OIL SEAL	1	
10	ORG0044		O-RING	1	
11	SHA0050	5N9359	SHAFT	1	
12	SLI0003	1L-4786	SLINGER	1	
13	SNP0013	1L-4775	SNAP RING	1	
14	SNP0005		SNAP RING	1	
15	WER0009	4L8473	WEAR PLATE	1	
16	JSK002901		SERVICE KIT	1	

Flexible Impeller Pumps

JMP MARINE 2015 Catalog

JPR-CT3406



ENGINE MODEL : 3406
PUMP P/N : #5N4852

	JMP	CAT	DESCRIPTION	QTY	REMARK
1	JPR-CT3406		PUMP ASSY	1	
2	8300-01	3N4859	IMPELLER	1	
3	COV0011	3N4854	COVER	1	
4	GAK0008	3N4861	GASKET	1	
5	BOL0005	3F7856	COVER SCREW	6	
6	CAMSET0018	3N4860	CAM LINER	1	BRONZE
7	WER0010	3N4862	WEAR PLATE	2	
8	MCSSET0007	3N5632	M-SEAL	1	WITH SNAP-RING
9	SHA0046	3N4858	SHAFT	1	
10	BER0005	1B3687	BEARING	2	
11	RET001301	3N4863	OIL SEAL	1	
12	SLI0003		SLINGER	1	
13	SNP0013	1L4775	SNAP RING	1	
14	JSK002601		SERVICE KIT	1	

JPR-CT343



ENGINE MODEL : D343
PUMP P/N : #17360-1001

	JMP	CAT	DESCRIPTION	QTY	REMARK
1	JPR-CT343		PUMP ASSY	1	
2	BER0005		BEARING	2	
3	GEA0009		GEAR	1	
4	KEY0019		KEY	1	
5	MCSSET0007		M-SEAL	1	WITH SNAP-RING
6	ORG0003		O-RING	1	
7	RET001301		OIL SEAL	1	
8	SHA0025		SHAFT	1	
9	SNP0013		SNAP RING	1	
10	BOL0005		COVER SCREW	6	
11	CAMSET0018		CAM LINER	1	
12	COV0011		COVER	1	
13	GAK0008		GASKET	1	
14	8300-01		IMPELLER	1	
15	WER0010		WEAR PLATE	2	
16	JSK0026		SERVICE KIT	1	



Pump is Not Available

ENGINE MODEL : 3408
PUMP P/N : #3N7714

	JMP	CAT	DESCRIPTION	QTY	REMARK
1	IMP002602	3N8214	IMPELLER	1	
2	RIG0003	3N8213	RING-DISTANCE	1	
3	SHA0047	3N8203	SHAFT	1	
4	PORT002	5N4503	PLATE PORT	2	
5	RET0023	-	OIL SEAL	1	
6	MCSSET0010	197-4727	M-SEAL	1	M-SEAL ONLY
7	JMK0003	-	SEAL KIT(*)	1	SEAL, O-RING, ETC

JPR-CT3412



ENGINE MODEL : 3412
PUMP P/N : #7C3613

	JMP	CAT	DESCRIPTION	QTY	REMARK
1	JPR-CT3412	7C3613	PUMP ASSY	1	
2	IMP0026	3N8449	IMPELLER	1	
3	RIG0001	3N8452	RING-DISTANCE	1	
4	SHA0048	7C3493	SHAFT	1	WITH KEY, NUT
5	PORT001	5N4504	PLATE PORT	2	WITH O-RING
6	CLP0100	3N8469	CLAMP SET	1	
7	RET0020	5N2902	OIL SEAL	1	
8	MCSSET0009	5N6055	M-SEAL	1	M-SEAL ONLY
9	JMK0002	-	SEAL KIT	1	SEAL, PIN, O-RING, ETC

JMP[®] JMP CORPORATION



ISO 9001 Certificate

*The JMP Marine Engine Cooling Pumps
and Spare Parts Support Programs
for Cummins[®] and CATERPILLAR[®]*

- Guaranteed highest quality components -
- 100% comparability with Genuine Parts -
- Even better value for money -

★ ENGINE SERIES COVERAGE

- CUMMINS • 4BT/6BT • 855 SERIES • VTA903M • "K" SERIES
- CATERPILLAR • 3306 • 3406 • 3408 • 3412



WORLD CLASS PERFORMANCE WORLDWIDE



Cummins[®] is a Registered Trademark of the Cummins Inc.
CATERPILLAR[®] is a Registered Trademark of the Caterpillar Inc.

JMP Marine Engine Cooling Pumps and Spare Parts Support Program for **CUMMINS** ENGINES

JPR-C1025



ENGINE MODEL : 4B3.9M
4BT3.9M, 4BTA3.9M
6B5.9M, 6BT5.9M
PUMP P/N : #3907458
#3912019

	JMP	DESCRIPTION	QTY
1	JPR-C1025	PUMP ASSY	1
2	7300-01	IMPELLER	1
3	SHA0051	SHAFT	1
4	MCSSET0001	M-SEAL	1
5	BER0002	BEARING	2
6	CAMSET0020	CAM(WITH BOLT, O-RING)	1
7	GAK0023	GASKET	1
8	ORG0013	O-RING	1
9	WER0014	WEAR PLATE	1
10	PBC0092	IMPELLER HOUSING	1
11	KEY0016	KEY	1
12	GEA0007	GEAR	1
13	JSK0047	SERVICE KIT	1

JPR-S7627



ENGINE MODEL :
6CTA8.3M, 6CTA8.3M2
PUMP P/N : #3897194

	JMP	DESCRIPTION	QTY
1	JPR-S7627	PUMP ASSY	1
2	BER0039	BEARING	2
3	BOL0006	BOLT	3
4	BOL0036	SPRING WASHER	3
5	CAMSET0031	CAM(WITH BOLT, GASKET)	1
6	COV0036	COVER	1
7	GAK0030	GASKET	1
8	GEA0014	GEAR	1
9	7608-01	IMPELLER	1
10	MCSSET0014	M-SEAL(WITH SPACER, SNAP-RING)	1
11	NIP0016	PLUG	2
12	ORG0030	O-RING	1
13	PBC0139	ADAPTER	1
14	RET0035	OIL SEAL	1
15	SHA0075	SHAFT	1
16	SLI0006	SLINGER	1
17	WER0019	WEAR PLATE	1
18	JSK0067	SERVICE KIT	1

JPR-S7630



ENGINE MODEL :
6BTA5.9M2, 6CT8.3M
6CTA8.3M
PUMP P/N : #3866493
#3897691

	JMP	DESCRIPTION	QTY
1	JPR-S7630	PUMP ASSY	1
2	BER0039	BEARING	2
3	BOL0006	BOLT	3
4	BOL0036	SPRING WASHER	3
5	CAMSET0031	CAM(WITH BOLT, GASKET)	1
6	COV0036	COVER	1
7	GAK0030	GASKET	1
8	GEA0014	GEAR	1
9	7608-01	IMPELLER	1
10	MCSSET0014	M-SEAL(WITH SPACER, SNAP-RING)	1
11	NIP0016	PLUG	2
12	ORG0030	O-RING	1
13	PBC0130	ADAPTER	1
14	RET0035	OIL SEAL	1
15	SHA0075	SHAFT	1
16	SLI0006	SLINGER	1
17	WER0019	WEAR PLATE	1
18	JSK0067	SERVICE KIT	1

Flexible Impeller Pumps

JPR-C1040



ENGINE MODEL : N855M
 NT855M, NTA855M
 PUMP P/N : #3010336
 #3278137

	JMP	DESCRIPTION	QTY
1	JPR-C1040	PUMP ASSY	1
2	ORG0015	O-RING	1
3	BER0010	BEARING	1
4	BOL0081	COVER SCREW	5
5	CAMSET0005	CAM(WITH BOLT,GASKET)	1
6	COV0005	COVER	1
7	8001-01	IMPELLER	1
8	MCSSET0003	M-SEAL	1
9	RET0007	OIL SEAL	1
10	RET0010	OIL SEAL	1
11	SHA0019	SHAFT	1
12	KEY0002	KEY	1
13	WER0003	WEAR PLATE	1
14	JSK0020	SERVICE KIT	1

JPR-S7608



ENGINE MODEL : QSB6.9
 QSB6.9
 PUMP P/N : #3922589

	JMP	DESCRIPTION	QTY
1	JPR-S7608	PUMP ASSY	1
2	BER0039	BEARING	2
3	BOL0006	BOLT	3
4	BOL0036	SPRING WASHER	3
5	CAMSET0031	CAM(WITH BOLT,GASKET)	1
6	COU0003	HUB	1
7	COV0036	COVER	1
8	7608-01	IMPELLER	1
9	MCSSET0014	M-SEAL	1
10	NIP0016	PLUG	2
11	ORG0030	O-RING	1
12	SHA0079	SHAFT	1
13	SLI0006	SLINGER	1
14	SNP0011	SNAP RING	1
15	WER0019	WEAR PLATE	1
16	JSK0068	SERVICE KIT	1

Pump is Not Available



ENGINE MODEL : QSM11
 PUMP P/N : #3349392

	JMP	DESCRIPTION	QTY
1		PUMP ASSY	1
2	BER0052	BEARING	2
3	BOL0007	BOLT	5
4	BOL0036	SPRING WASHER	5
5	CAMSET0032	CAM LINER(WITH O-RING)	1
6	COV0038	COVER	1
7	COV0041	BEARING COVER	1
8	8359-01	IMPELLER	1
9	MCSSET0019	M-SEAL(WITH SPACER, SNAP-RING)	1
10	ORG0054	O-RING	1
11	ORG0055	O-RING	1
12	RET0042	OIL SEAL	1
13	SHA0093	SHAFT	1
14	SNP0013	SNAP RING	1
15	WER0020	WEAR PLATE	1
16	JSK0080	SERVICE KIT	1

Flexible Impeller Pumps

JMP MARINE 2015 Catalog

JPR-C1900



ENGINE MODEL : KT19M
KTA19M, KTA19M3/M6
KTA19-D(M), KTA19-D(M1)
PUMP P/N : #3049158
#3074540

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-C1900	PUMP ASSY	1	
2	IMP002601	IMPELLER	1	
3	RIG0002	RING-DISTANCE	1	
4	SHA0054	SHAFT	1	
5	PORT001	PLATE PORT	2	WITH O-RING
6	CLP0100	CLAMP SET	1	
7	RET0020	OIL SEAL	1	
8	RET0022	OIL SEAL	1	
9	MCSSET0009	M-SEAL	1	M-SEAL SET ONLY
10	BER0037	BEARING	1	
11	BER0038	BEARING	1	
12	JMK0001	SEAL KIT	1	SEAL, RET, O-RING, ETC

JPR-C3800



ENGINE MODEL :
KT38M, KTA38M, KTA50M
PUMP P/N : #3049157
#3085649, #3897669

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-C3800	PUMP ASSY	1	
2	IMP002603	IMPELLER	1	
3	RIG0001	RING-DISTANCE	1	
4	SHA0054	SHAFT	1	
5	PORT001	PLATE PORT	2	WITH O-RING
6	CLP0100	CLAMP SET	1	
7	RET0020	OIL SEAL	1	
8	RET0022	OIL SEAL	1	
9	MCSSET0009	M-SEAL	1	M-SEAL SET ONLY
10	BER0037	BEARING	1	
11	BER0038	BEARING	1	
12	JMK0001	SEAL KIT	1	SEAL, RET, O-RING, ETC

Pump is Not Available

ENGINE MODEL : GSK19
PUMP P/N : #3866609



	JMP	DESCRIPTION	QTY	REMARK
1	BER0005	BEARING	1	
2	BER0020	BEARING	1	
3	BOL010501	COVER BOLT	4	
4	BOL0035	SPRING WASHER	4	
5	COV001201	COVER	1	
6	9001-01	IMPELLER	1	
7	MCSSET0006	M-SEAL	1	
8	CAMSET0019	CAM LINER	1	BRONZE
9	ORG0003	O-RING	1	
10	ORG0047	O-RING	1	
11	ORG0048	O-RING	1	
12	RET001301	OIL SEAL	1	
13	SHA0088	SHAFT	1	
14	SNP0008	SNAP-RING	1	
15	SNP0013	SNAP-RING	1	
16	SPC0012	SPACER	1	
17	WER0011	WEAR PLATE	1	
18	JSK0069	SERVICE KIT	1	

JMP Marine Engine Cooling Pumps and Spare Parts Support Program for **JOHN DEERE** ENGINES

JPR-D25UH



ENGINE MODEL :
4045, 6068
PUMP P/N : RE535944

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-JD25UH	PUMP ASSY	1	
2	BER0045	BEARING	2	
3	BOL0080	COVER SCREW	6	
4	CAMSET000301	CAM	1	WITH GASKET, BOLT
5	COV0003	COVER	1	
6	7400-01	IMPELLER	1	
7	MCSSET0008	M-SEAL	1	
8	ORG0013	O-RING	1	
9	RET0040	OIL SEAL	1	
10	SHA0087	SHAFT	1	
11	SLI0005	SLINGER	1	
12	SNP0006	SNAP RING	1	
13	SNP0009	SNAP RING	1	
14	WER0001	WEAR PLATE	1	
15	JSK0076	SERVICE KIT	1	

JPR-S7619



ENGINE MODEL : 6081
PUMP P/N : #RE45459
#RE45458

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-S7619	PUMP ASSY	1	
2	BER0039	BEARING	2	
3	BOL0006	BOLT	3	
4	BOL0036	SPRING WASHER	3	
5	CAMSET0031	CAM	1	WITH GASKET, BOLT
6	COV0036	COVER	1	
7	7608-01	IMPELLER	1	
8	MCSSET0014	M-SEAL	1	WITH SPACER, SNAP-RING
9	NIP0016	PLUG	2	
10	ORG0030	O-RING	1	
11	PBC0145	ADAPTER	1	
12	RET0035	OIL SEAL	1	
13	SHA0084	SHAFT	1	
14	SLI0006	SLINGER	1	
15	WER0019	WEAR PLATE	1	
16	JSK0077	SERVICE KIT	1	

Flexible Impeller Pumps

JMP MARINE 2015 Catalog

JPR-JD50LF



ENGINE MODEL : 6125A/H

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-JD50LF	PUMP ASSY	1	
2	BER0005	BEARING	2	
3	BOL0081	COVER SCREW	5	
4	COV0005	COVER	1	
5	8300-01	IMPELLER	1	
6	MCSSET0003	M-SEAL	1	
7	ORG0015	O-RING	1	
8	RET0012	OIL SEAL	1	
9	SHA0058	SHAFT	1	
10	SLI0003	SLINGER	1	
11	SNP0005	SNAP RING	1	
12	SNP0013	SNAP RING	1	
13	WER0003	WEAR PLATE	1	
14	CAMSET0016	CAM	1	WITH GASKET, BOLT
15	JSK0056	SERVICE KIT	1	

JPR-JD60LF



ENGINE MODEL : 6135

★ Please contact
Engine Manufacturer

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-JD60LF	PUMP ASSY	1	
2	BER0049	BEARING	2	
3	BOL0006	COVER BOLT	5	
4	BOL0036	SPRING WASHER	5	
5	CAMSET0032	CAM	1	WITH O-RING
6	COV0038	COVER	1	
7	8350-01	IMPELLER	1	
8	MCSSET0003	M-SEAL	1	
9	RET0036	OIL SEAL	1	
10	SHA0070	SHAFT	1	
11	SLI0003	SLINGER	1	
12	SNP0008	SNAP RING	1	
13	SNP0014	SNAP RING	1	
14	SPC0012	SPACER	1	
15	WER0020	WEAR PLATE	1	
16	JSK0078	SERVICE KIT	1	

JPR-JD60IF



ENGINE MODEL : 6135

PUMP P/N : RE530872

	JMP	DESCRIPTION	QTY	REMARK
1	JPR-JD60IF	PUMP ASSY	1	
2	BER0052	BEARING	2	
3	BOL0007	BOLT	5	
4	BOL0036	SPRING WASHER	5	
5	CAMSET0032	CAM LINER	1	WITH O-RING
6	COV0038	COVER	1	
7	COV0041	BEARING COVER	1	
8	8350-01	IMPELLER	1	
9	MCSSET0019	M-SEAL	1	
10	ORG0054	O-RING	1	WITH SPACER, SNAP-RING
11	ORG0055	O-RING	1	
12	RET0042	OIL SEAL	1	
13	SHA0096	SHAFT	1	
14	SNP0013	SNAP RING	1	
15	WER0020	WEAR PLATE	1	
16	JSK0084	SERVICE KIT	1	

Performance Tables

■ Performance tables show approximate flow liter per minute for a new pump with a synthetic impeller and a full cam at 20°C. For Nitrile Impellers, reduce flow by 10% (Full Cam, Impeller Hardness 70)

JPR-25 series (with 7400 impellers)

bar \ rpm	500	1000	1800	2000
0	27	27	27	27
1	25	25	25	25
2	20	20	20	20
3	–	–	–	–
MAX	–	–	–	–

JPR-32 series (with 750X impellers)

bar \ rpm	500	1000	1800	2000
0	39	78	158	170
1	33	70	138	162
2	27	60	127	138
3	13	44	105	114
MAX	3,4 bar	4,4 bar	5 bar	–

JPR-40 series (with 800X, 810X impellers)

bar \ rpm	500	1000	1800	2000
0	66	138	268	295
1	57	122	250	283
2	44	103	232	250
3	21	77	175	203
MAX	3,4 bar	4,2 bar	–	–

JPR-50 series (with 820X, 830X impellers)

bar \ rpm	500	1000	1800	2000
0	105	213	394	448
1	89	186	351	406
2	65	146	310	333
3	–	77	220	241
MAX	–	3,6 bar	4,2 bar	–

JPR-L50 series (with 8400 impellers)

bar \ rpm	500	1000	1800	2000
0	125	236	448	500
1	86	176	382	420
2	–	27	220	241
3	–	–	–	–
MAX	–	–	–	–

JPR-L65 series (with 9100 impellers)

bar \ rpm	500	1000	1800	2000
0	175	325	591	651
1	155	277	566	591
2	115	228	482	542
3	33	116	351	394
MAX	3,2 bar	3,6 bar	4,2 bar	–

FLEXIBLE IMPELLER

QUALITY YOU CAN DEPEND ON

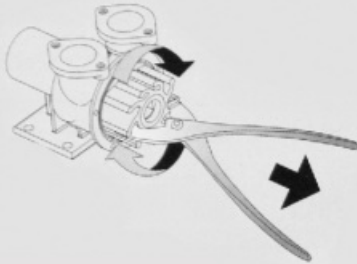


JMP CORPORATION

Flexible Impeller Identification Guide

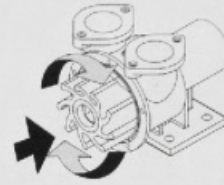
As you know, Flexible impellers are the most important part in Flexible impeller pumps. We improve the impeller performance by special surface coating, decreasing wear and tear so the impellers can last a long time. We recommend you should change the impeller every year. We can guarantee that you will have great satisfaction with JMP flexible impellers.

(**⚠ CAUTION:** We do not recommend using two screwdrivers as these will damage the surface of the pump body and O-ring sealing surface causing leaks. This practice can cause bodily injury in a confined space)



How to remove the old impeller

Using slip joint pliers, remove the impeller by twisting and then pulling in the rotating direction,



How to fit the new impeller

Lubricate the shaft, inside of the pump body and endcover. After arranging the new impeller with the shaft, mount the new one by pushing and twisting in rotating direction,

IDENTIFY THE IMPELLERS

The JMP Impeller has several trademarks printed outside of the impeller.

This guide is published on 1:1 scale so you can easily find the impeller (Serial, Size) you want.

IMPELLER REPLACEMENTS FOR

The following manufacturers or engine companies are available

CATERPILLAR, CUMMINS, DDC, JABSCO, ONAN, DOOSAN(DAEWOO), JOHN DEERE, JOHNSON PUMP, KASHIYAMA, KOMATSU, MITSUBISHI, SHERWOOD, VOLVO PENTA, YANMAR and more.

IMPELLER SELECTION

Synthetic and Nitrile materials are available for most pumps. Synthetic impellers are the most common uses and suitable for small amount of bilge. Nitrile impellers offer better resistance for bilge. Please contact us if you want to use for other applications.

TEMPERATURE RANGE

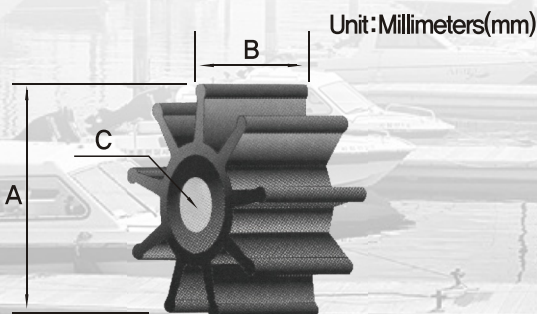
Synthetic 41°F ~ 140°F (5°C~60°C)

Nitrile 50°F ~ 180°F (10°C~82°C)

NOTICE

Do not run the pump dry for over 30 seconds

IMPELLER



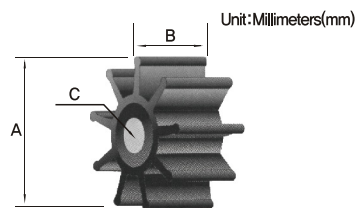
A: Impeller Diameter B: Impeller Width C: Shaft Diameter

INSERT TYPE

1	SLOTTED SHAFT PIN DRIVE	⓪
2	KEY DRIVE	⊙
3	SINGLE FLAT DRIVE	⊙
4	DOUBLE FLAT DRIVE	⊙
5	HEXA SPLINE DRIVE	⊙
6	SPLINE DRIVE(12)	⊙
7	SPLINE DRIVE(14)	⊙
8	SPLINE DRIVE(11)	⊙
9	SPLINE DRIVE(10)	⊙

IMPELLER CROSS REFERENCE GUIDE

IMPELLER



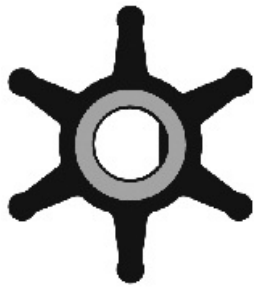
A: Impeller Diameter B: Impeller Width C: Shaft Diameter

INSERT TYPE

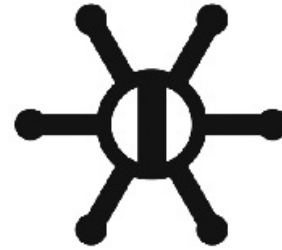
1	SLOTTED SHAFT PIN DRIVE	⓪
2	KEY DRIVE	⓪
3	SINGLE FLAT DRIVE	⓪
4	DOUBLE FLAT DRIVE	⓪
5	HEXA SPLINE DRIVE	⓪
6	SPLINE DRIVE(12)	⓪
7	SPLINE DRIVE(14)	⓪
8	SPLINE DRIVE(11)	⓪
9	SPLINE DRIVE(10)	⓪

JMP	DIMENSION			BLADES	INSERT TYPE	JABSCO	JOHNSON	NIKKISO	KASHIYAMA	SHERWOOD
	A	B	C							
6000	32	12	8	6	3	(2)1414-0001				
7000	39.7	19.2	12	6	1	22405-0001	09-808B			
7001	39.7	19.2	9.5	6	1	4528-0001	09-806B			9979
7013	39.7	19.2	12	6	3					8000
7050	51	22	12	6	1	653-0001	09-810B			
7051	51	22	12.7	6	1	673-0001	09-1026B			
7052	51	22	12.7	6	2	22799-0001				
7053	51	22	8	6	3	6303-0001	09-824P			
7054	51	22	12.7	6	3	Oberdorfer 6593				
7070	51	22	12	10	1	18653-0001				
7071	51	22	12.7	10	1	18673-0001				
7072	51	22	12.7	10	3					
7100	57	31.5	16	12	6	1210-0001	09-1027B	F15CBC	KP-30	
7110	57	20	12.7	12	2					10077
7151	57.5	31.2	16	8	1			F15		
7172	62.5	22.4	16	12	2					9000
7192	62.5	32	16	12	2					9959
7200	65	37	16	8	6	11979-0001				
7205	65	45	16	8	5			F20		
7300	65	41.5	15.8	12	2	18948-0001				10615
7306	65	41.5	16	12	6				SP-60	
7352	65	51	15.8	12	2					15000
7400	65	50	16	8	6	920-0001	09-1028B	F20CBC	SP-70	18200
7405	65	50	16	8	5					
7420	65	68	15.8	10	6				SP-130	
7426	65	50	15.8	10	6	17937-0001				
7436	65	50	15.8	10	6					
7446	65	76	16	8	6	17018-0001				
7500	79	54	20	8	2			F25KBC		
7501	79	53.3	20	8	6					
7502	79	54	19	8	4				KP-100	
7526	79	54	20	9	6				SP-170	
7556	80	75	20	9	6					
7600	82.4	73.4	20	12	2	18958-0001				17000
7608	82.4	73.4	20	12	8				SP-200/220	27000
8000	95	63	25	9	6	836-0001	09-1029B	F40CBC		
8001	95	63	25	9	4				SPM-200	
8002	95	63	25	9	5			F40	SP-150	
8016	95	43	25	9	6					
8100	95	63	25	12	6	17935-0001	09-819B			
8101	95	63	25	12	4				SP-280	
8200	95	88.8	25	9	6	6760-0001	09-802B			
8201	95	88.5	25	9	4				KP-300	
8250	95	95	25	9	6					
8300	95	88.8	25	12	4	17370-0001				
8301	95	88.8	25	12	6	17936-0001	09-814B			
8326	95	95	25	12	6	17938-0001				
8350	95	101.5	24	12	7					18000
8359	95	101.5	24	12	9					29000
8400	100	100	25	9	6				SP-400	
8406	100	100	25	10	6					
8503	110	75.5	25	10	3			F50		
8506	110	75.5	25	10	6			F50S		
9000	117	88.5	25	9	4	18786-0001				
9001	117	88.5	25	9	6	18789-0001			SP-500	
9100	128	101.5	36	12	6	31500-0001				
9202	128	101.5	38	6	2					
9206	128	101.5	36	6	6					
9212	128	101.5	34	6	2					
9500	132	31.5	25.4	18	2					

Flexible Impeller

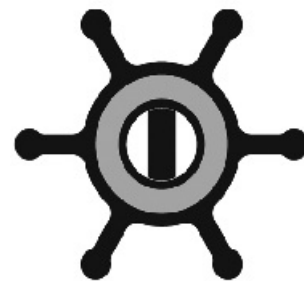


No.	A	B	C	TYPE
6000	32	12	8	○

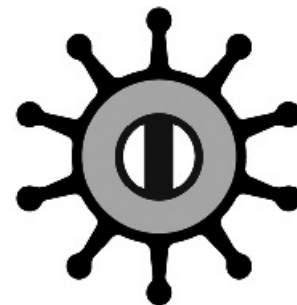


No.	A	B	C	TYPE
7000	39.7	19.2	12	⊖
7001	39.7	19.2	9.5	⊖
7013	39.7	19.2	12	○

No.	A	B	C	TYPE
7050	51	22	12	⊖
7051	51	22	12.7	⊖
7152	51	22	12.7	○
7053	51	22	8	○
7054	51	22	12.7	○



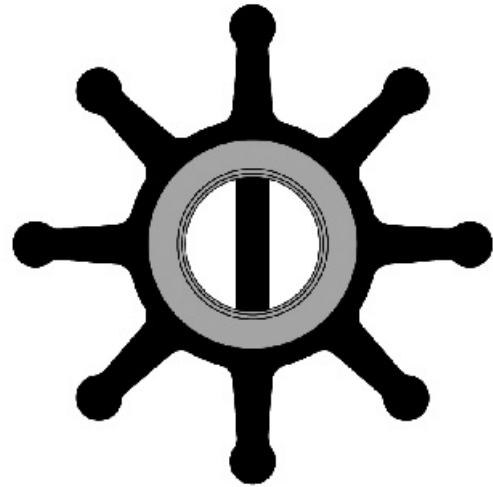
No.	A	B	C	TYPE
7070	51	22	12	⊖
7071	51	22	12.7	⊖
7072	51	22	12.7	○



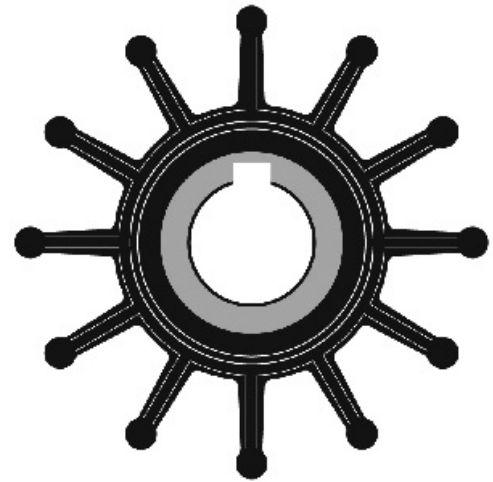
No.	A	B	C	TYPE
7100	57	31.5	16	○
7110	57	20	12.7	○



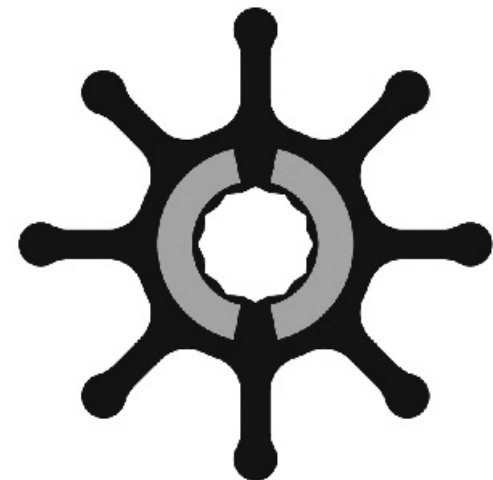
No.	A	B	C	TYPE
7151	57.5	31.2	12	Ⓢ



No.	A	B	C	TYPE
7172	62.5	22.4	16	Ⓢ
7192	62.5	32	16	Ⓢ

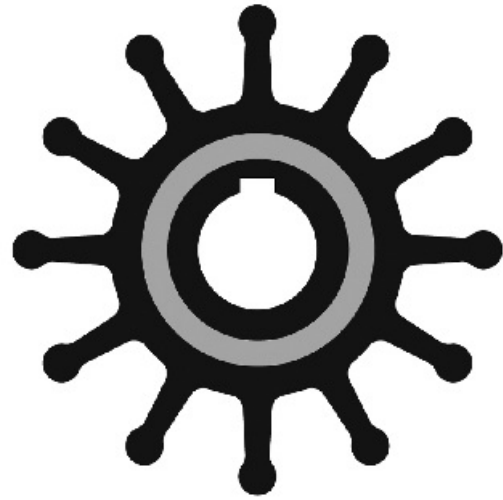


No.	A	B	C	TYPE
7200	65	37	16	Ⓢ
7205	65	45	16	Ⓢ
7405	65	50	16	Ⓢ
7400	65	50	16	Ⓢ
7446	65	76	16	Ⓢ

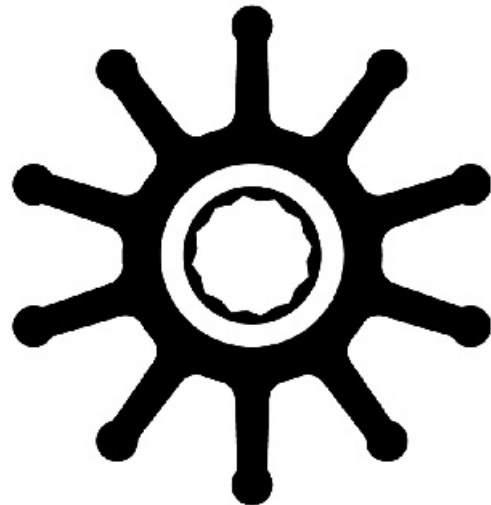


Flexible Impeller

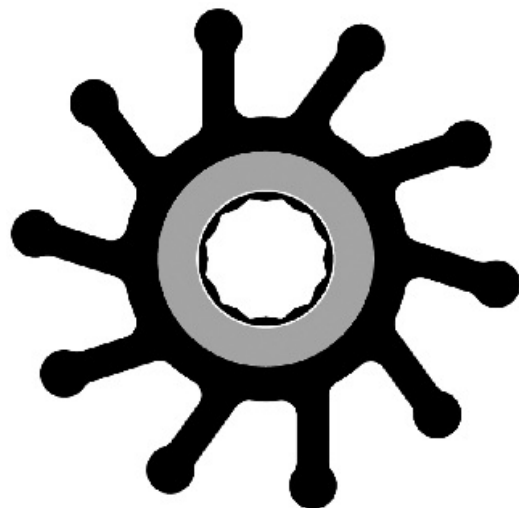
No.	A	B	C	TYPE
7300	65	41.5	15.8	
7306	65	41.5	16	
7352	65	51	15.8	






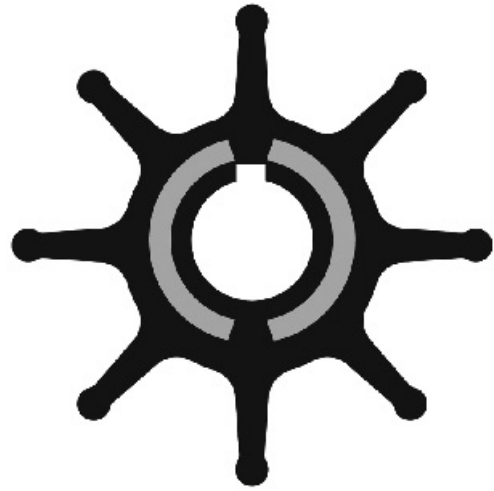
No.	A	B	C	TYPE
7420	65	68	15.8	
7426	65	50	15.8	





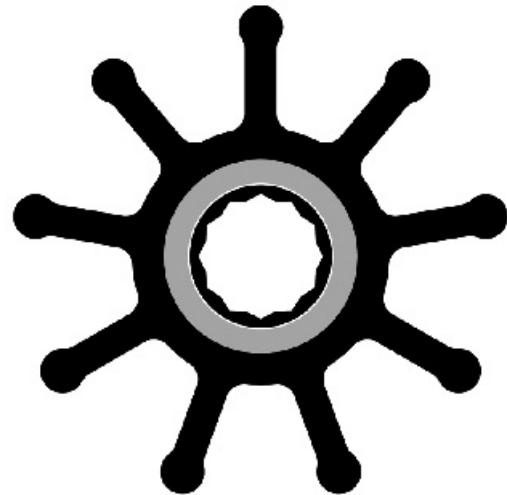
No.	A	B	C	TYPE
7436	65	50	15.8	





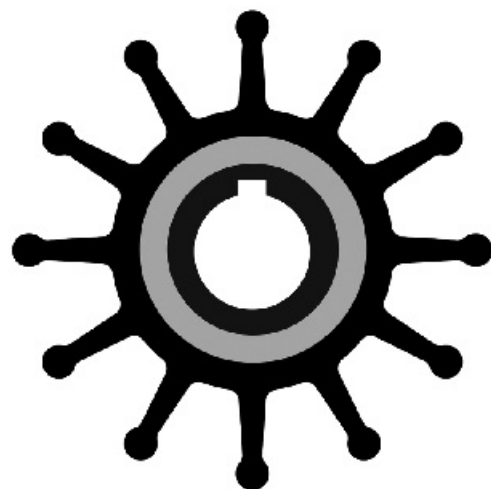
No.	A	B	C	TYPE
7500	79	54	20	
7501	79	53.3	20	
7502	79	54	19	



No.	A	B	C	TYPE
7526	79	54	20	
7556	80	75	20	

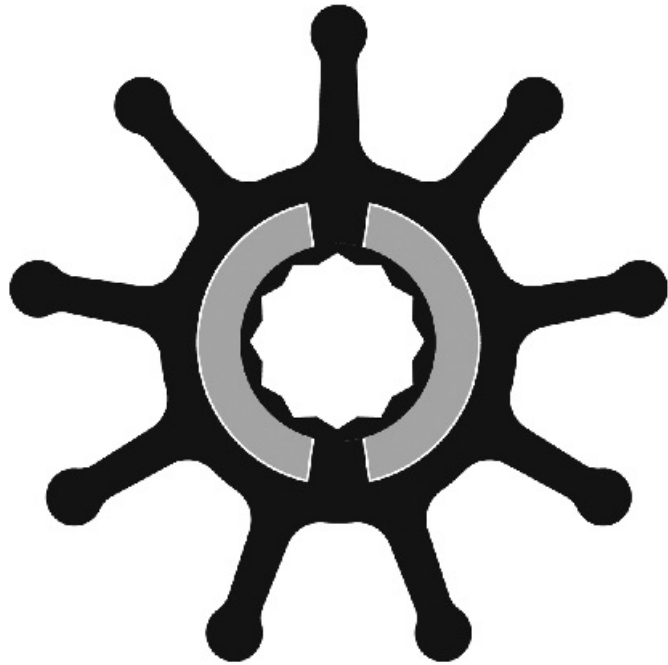


No.	A	B	C	TYPE
7600	82.4	73.4	20	
7608	82.4	73.4	20	

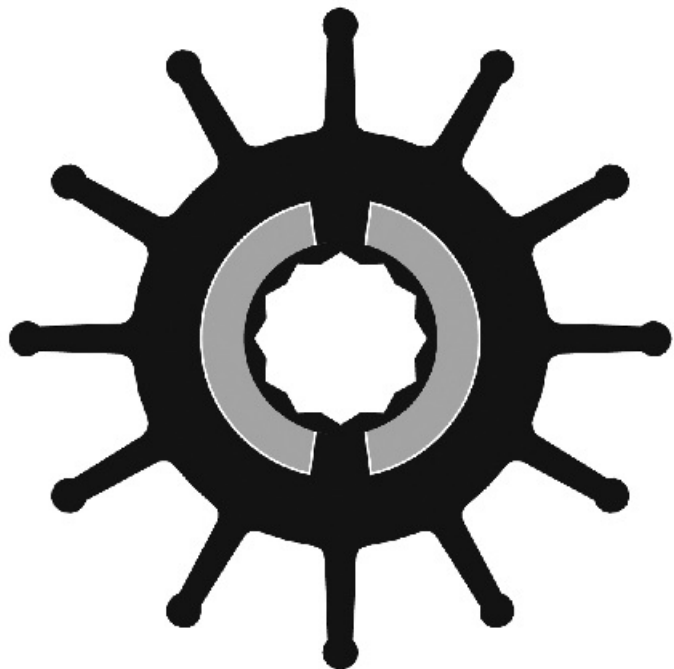




Flexible Impeller

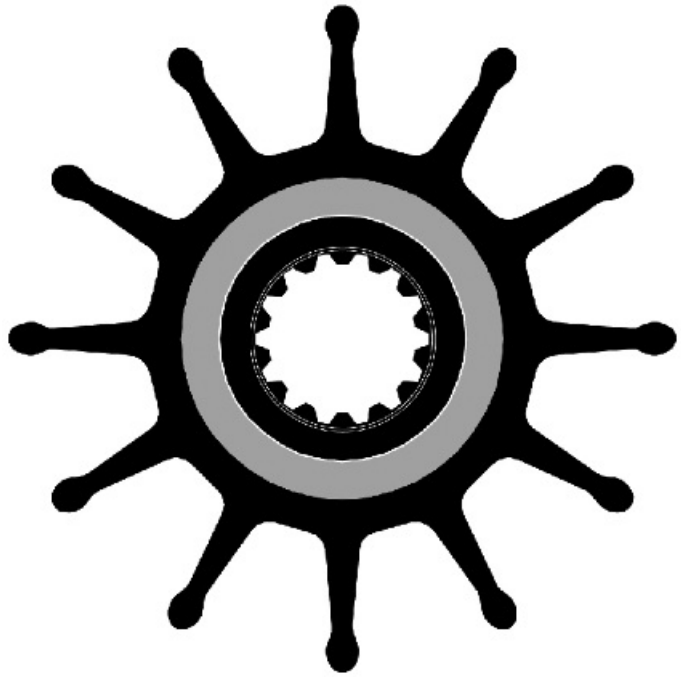
No.	A	B	C	TYPE
8000	95	63	25	
8001	95	63	25	
8002	95	63	25	
8016	95	43	25	
8200	95	88.8	25	
8201	95	88.5	25	
8250	95	95	25	




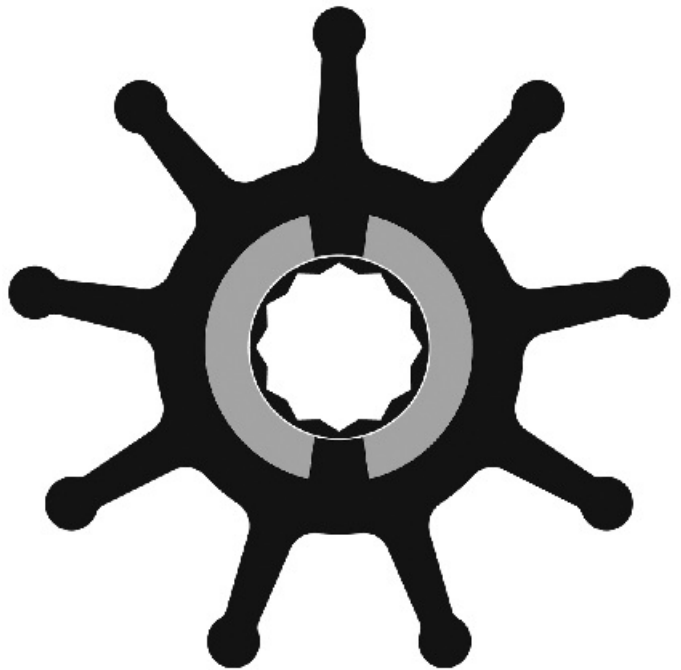
No.	A	B	C	TYPE
8100	95	63	25	
8101	95	63	25	
8300	95	88.8	25	
8301	95	88.8	25	
8326	95	95	25	



No.	A	B	C	TYPE
8350	95	101.5	24	
8359	95	101.5	24	

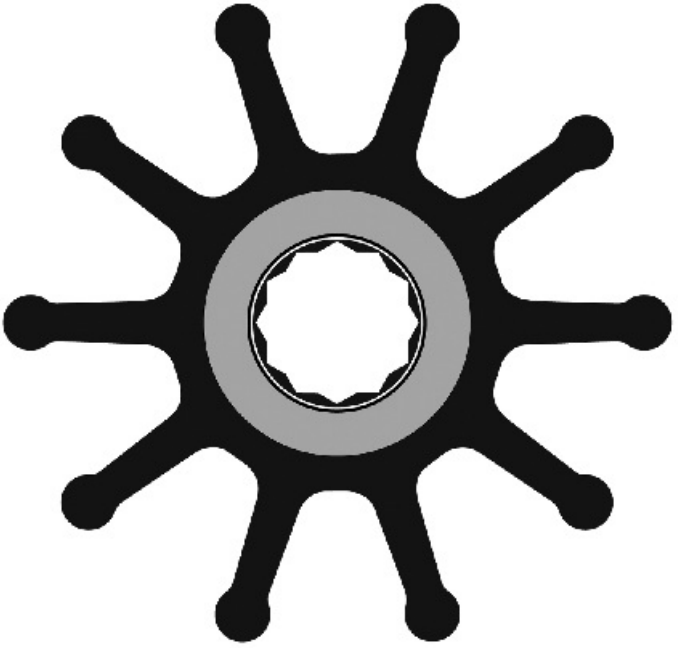


No.	A	B	C	TYPE
8400	100	100	25	

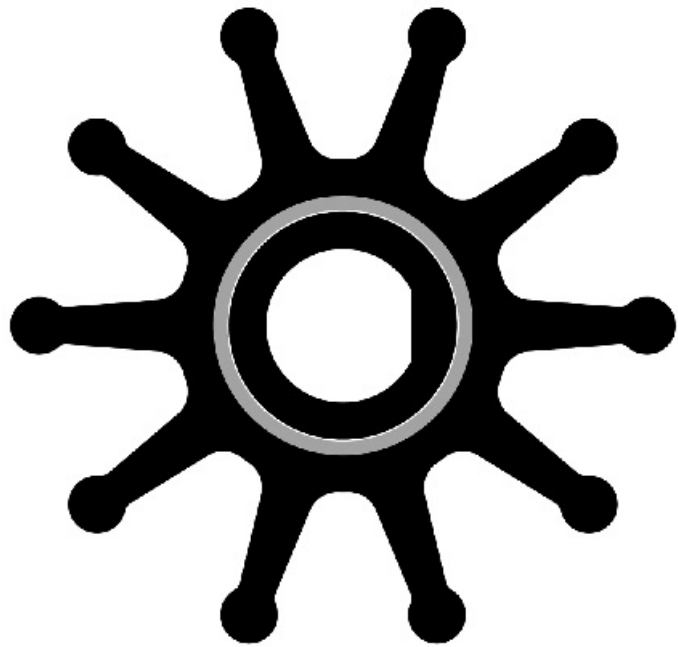


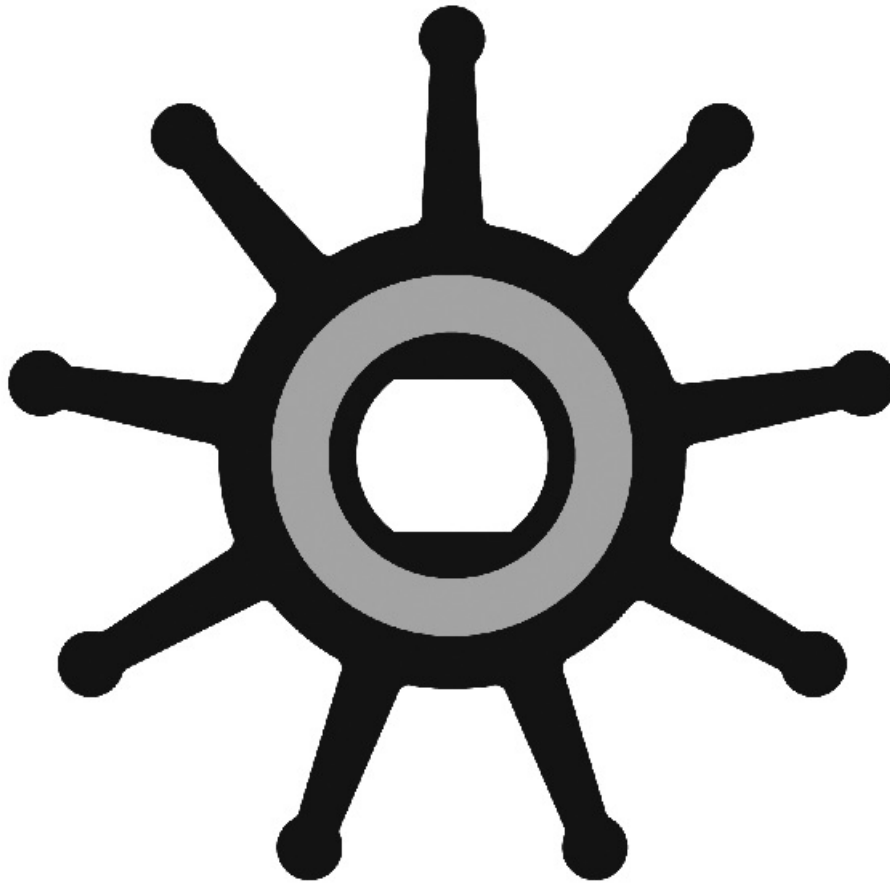
Flexible Impeller

No.	A	B	C	TYPE
8406	100	100	25	



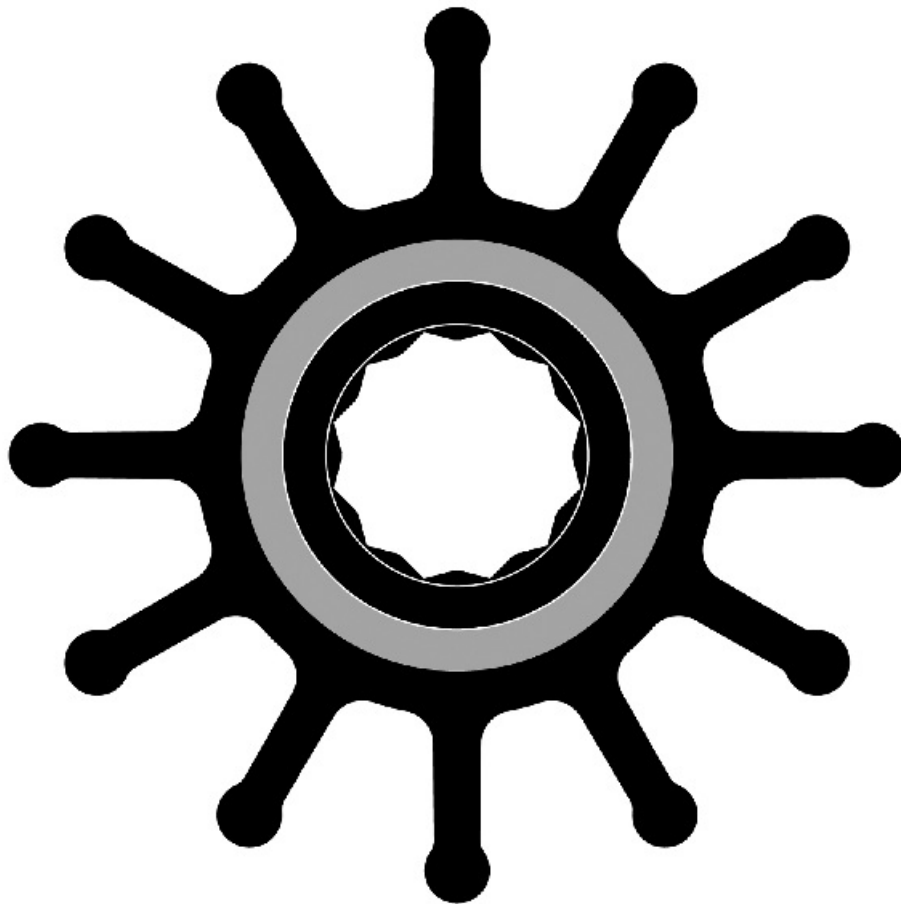
No.	A	B	C	TYPE
8503	110	75.5	25	
8506	110	75.5	25	





No.	A	B	C	TYPE
9000	117	88,5	25	○
9001	117	88,5	25	○

Flexible Impeller

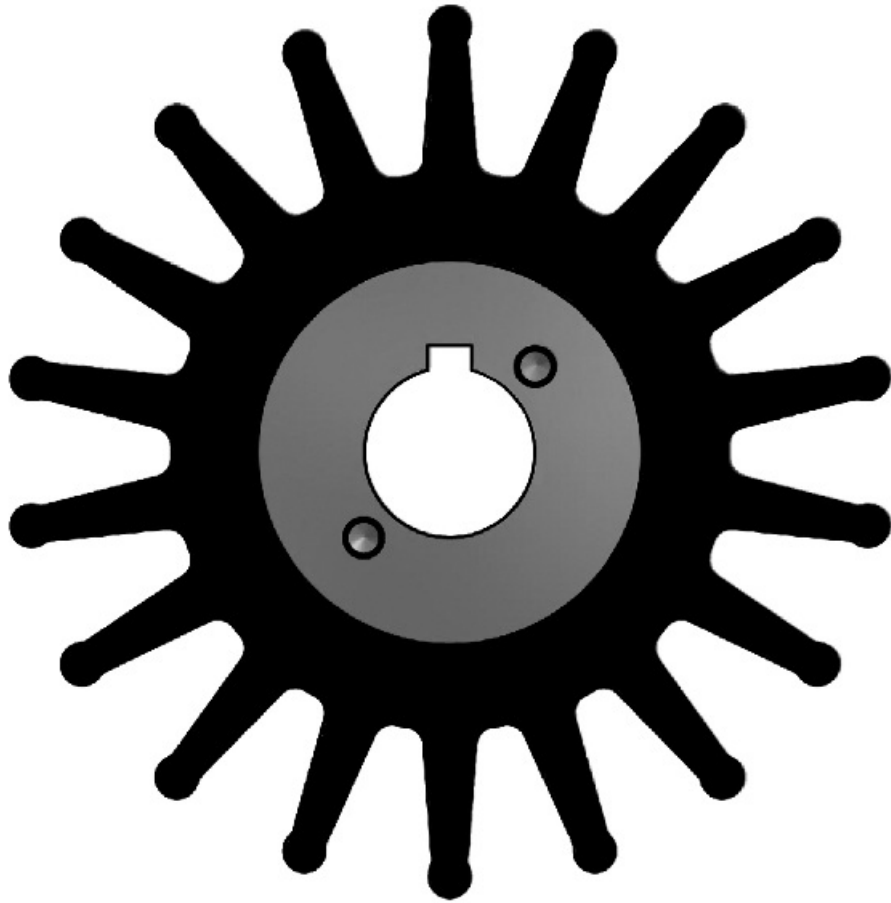


No.	A	B	C	TYPE
9100	128	101.5	36	○



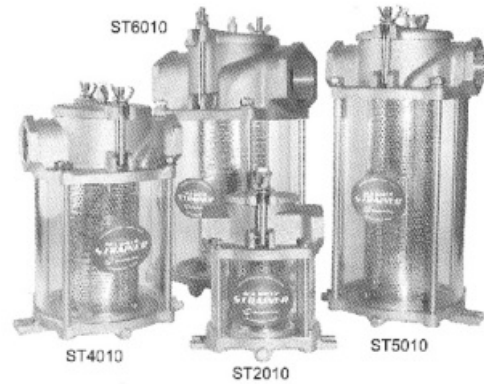
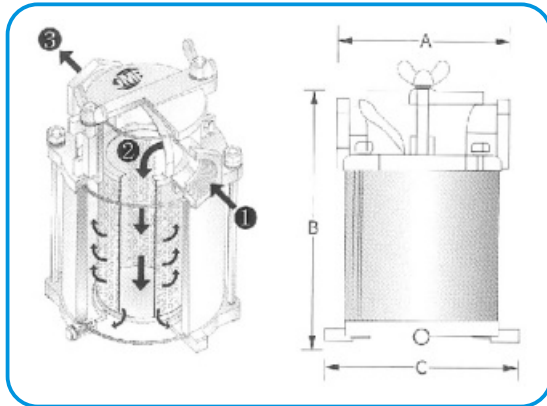
No.	A	B	C	TYPE
9202	128	101.5	38	○
9206	128	101.5	36	○
9212	128	101.5	34	○

Flexible Impeller



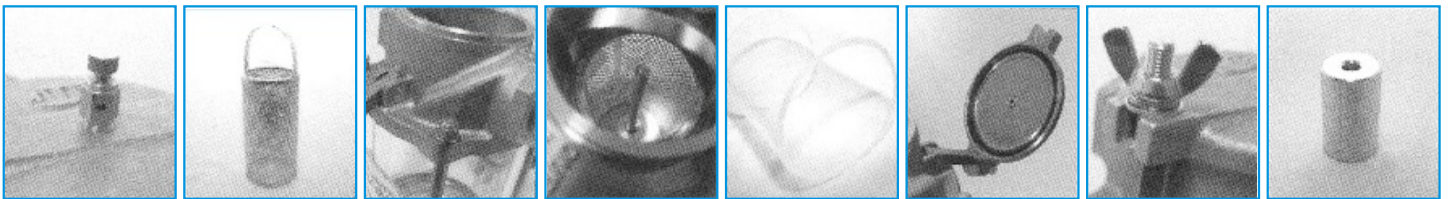
No.	A	B	C	TYPE
9500	132	31.5	25.4	○

JPR – ST SERIES



Features

- Robust Bronze Casting
- Robust Stainless with Chrome Plated Filter Baskets
- Easy Installation
- Easy Maintenance and Cleaning
- Protects Your Pumps and Engines
- Transparent and Strong Cylinder
- O-rings provide Better Sealing under High Pressure Applications



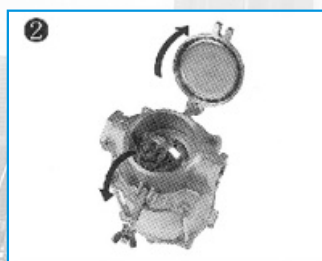
1 Air Cap 2 Stainless Basket 3 Strong Bronze Body 4 Center rods 5 Robust / Transparent Cylinder 6 O-ring Packing 7 Wingnut 8 Zinc Bar

SPECIFICATION	JPR-ST2010	JPR-ST4010	JPR-ST5010	JPR-ST6010	JPR-ST7010
Port Size	1" (PIPE)	1 1/2" (PIPE)	2" (PIPE)	2 1/2" (PIPE)	3" (PIPE)
Top Casting	Bronze	Bronze	Bronze	Bronze	Bronze
Bottom Casting	Bronze	Bronze	Bronze	Bronze	Bronze
Basket	Stainless	Stainless	Stainless	Stainless	Stainless
Seal	O-ring	O-ring	O-ring	O-ring	O-ring
Size (A × B × C, mm)	150 x 220 x 180	210 x 334 x 235	210 x 435 x 235	260 x 445 x 275	260 x 445 x 275
Cylinder (Dia × H, mm)	130 x 100	180 x 190	180 x 290	210 x 250	210 x 250
Weight (Appx.)	5.7 kgs	10,0 kgs	11.5 kgs	17.8 kgs	16.4 kgs

How to Replace and Clean a Filter



Unscrew wingnuts by hand Release



Release the cover lugs and open the cover

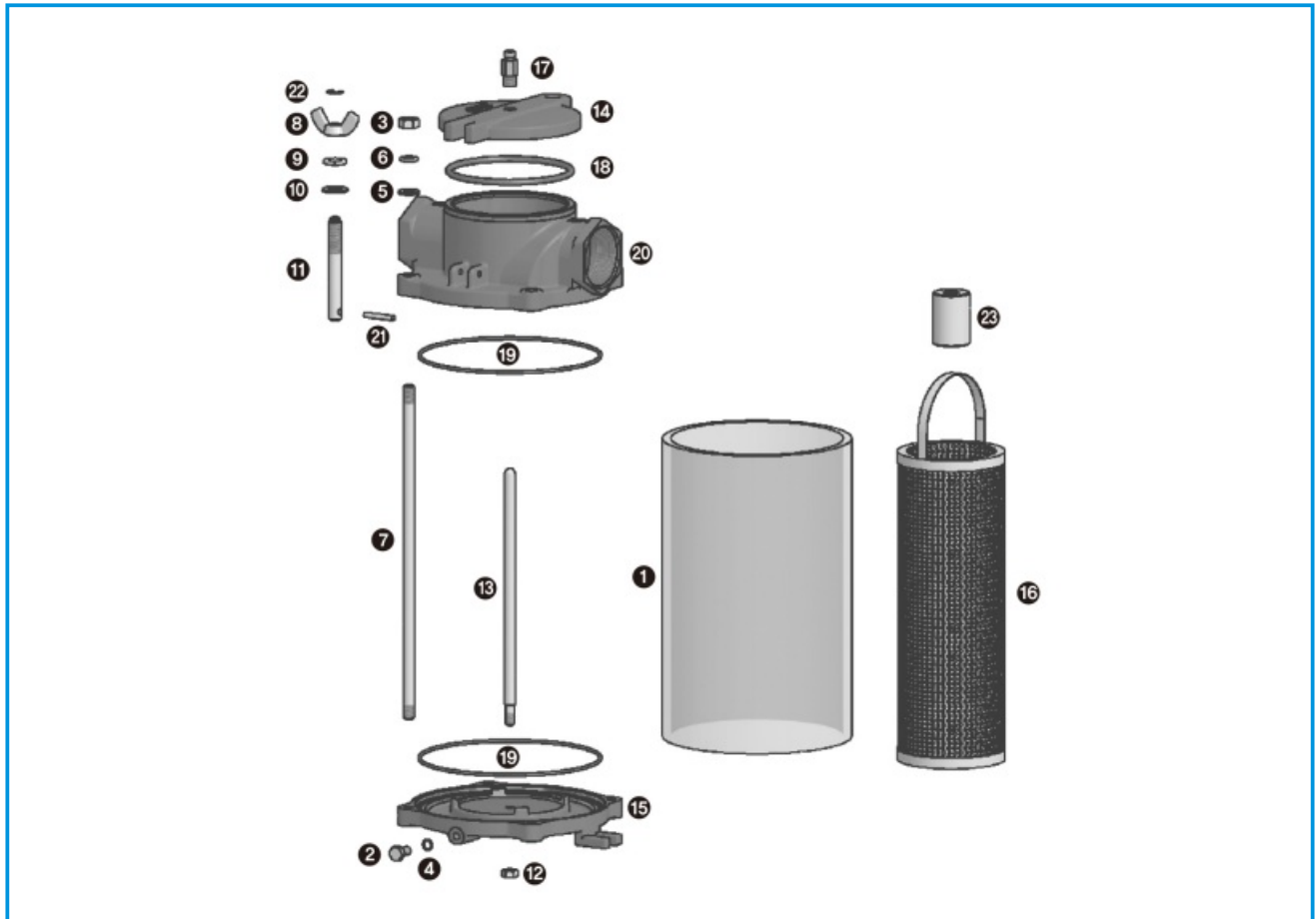


Pull out the stainless filter

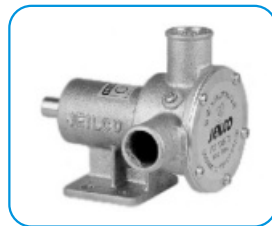


Clean the filter and the cylinder or replace them if necessary

Parts list for ST series



ITEM	QTY	PART NAME	2010 P/N	4010 P/N	5010 P/N	6010 P/N	7010 P/N
1	1	CYLINDER	ACP0050	ACP0020	ACP0030	ACP0040	
2	1	HEX BOLT	BOL0006				
3	4	NUT	BOL0078	BOL0018			
4	1	WASHER FLAT	BOL0031				
5	4	WASHER FLAT	BOL0066	BOL0033			
6	4	WASHER SPRING	BOL0036	BOL0038			
7	4	STUD BOLT	BOL0122	BOL0061	BOL0062	BOL0085	
8	2	WING NUT	BOL0063				
9	2	WASHER SPRING	BOL0064				
10	2	WASHER FLAT	BOL0065				
11	2	GUIDE BOLT	BOL0124	BOL0077		BOL0086	
12	1	NUT	BOL007801				
13	1	CENTER BAR	BOL0123	BOL0098			
14	1	COVER	PBC0113	PBC0159		PBC0162	
15	1	BOTTOM BODY	PBC0112	PBC0160		PBC0163	
16	1	BASKET FILTER	FIL0008	FIL0003	FIL0004	FIL0005	
17	1	NIPPLE	NIP0007				
18	1	O-RING	ORG0007	ORG0005		ORG0019	
19	2	O-RING	ORG0018	ORG0023		ORG0020	
20	1	BODY	PBC0114	PBC0027	PBC0028	PBC0090	PBC0088
21	2	PIN	PIN0004				
22	2	STOP RING	SNP0020				
23	1	ZINC BAR	ZEN000101				



- JPR-HR20
- JPR-40LH
- JPR-D7040
- JPR-D6005

- JPR-HR20
- JPR-40LH
- JPR-D7040
- JPR-D6005

- JPR-HR20
- JPR-40LH
- JPR-D7040
- JPR-D6005



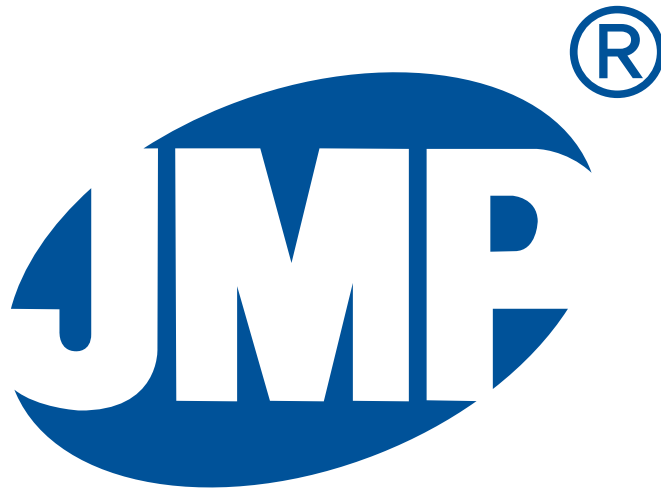
JMP Corporation

Memo

A large, empty rectangular area with rounded corners, outlined in blue, intended for writing a memo.

A large, empty rectangular area with rounded corners, outlined in blue, intended for writing notes or taking a memo.

" Not The First But The Best "



JMP Corporation