

# High pressure pumps - Idrobase

**MADE  
IN ITALY**

These pumps embrace 25 years of experience in the high pressure washers field. High quality pressure pumps for continuous use. Main technical features: crankshaft, brass head, 3 ceramic pistons.

## 1000 Rpm



Code	Model	Pressure	Flow rate	HP max	Shaft	Weight
<b>CDR.5019</b>	RN 200-11	200 bar 2900 psi	11 l/min 2.90 USGpm	5,5	left	gr. 11500 oz. 406.0
<b>CDR.5020</b>	RN 200-15	200 bar 2900 psi	15 l/min 4.00 USGpm	7,5	left	gr. 11500 oz. 406.0

**RN pump series** can be applied directly to all types of electric motors with hollow shaft. Main characteristic is: reversible construction that allows rapid transformation from right to left pump and vice versa.  
Extreme reliability for medium to long periods.  
**Solid shaft ø24 mm.**

## 1450 Rpm



Code	Model	Pressure	Flow rate	HP max	Shaft	Weight
<b>a) CDR.5012</b>	LS 140-8	140 bar 2000 psi	8 l/min 2.11 USGpm	3	Right	gr. 6100 oz. 215.0
<b>a) CDR.5000</b>	LS 140-11	140 bar 2000 psi	11 l/min 2.90 USGpm	4	Right	gr. 6100 oz. 215.0
<b>b) CDR.5001</b>	FS 150-15	150 bar 2200 psi	15 l/min 4.00 USGpm	5,5	Right	gr. 8300 oz. 293.0
<b>b) CDR.5003</b>	FS 150-21	150 bar 2200 psi	21 l/min 5.50 USGpm	7,5	Right	gr. 8800 oz. 311.0
<b>b) CDR.5010</b>	FS 200-15	200 bar 2900 psi	15 l/min 4.00 USGpm	7,5	Right	gr. 8800 oz. 311.0
<b>b) CDR.5015</b>	FS 200-21	200 bar 2900 psi	21 l/min 5.50 USGpm	10	Right	gr. 8800 oz. 311.0

**LS and FS pump series** can be applied directly to all types of electric motors with hollow shaft. Main characteristic is: reversible construction that allows rapid transformation from right to left pump and vice versa.  
**Solid shaft ø24 mm.**

Code	Model	Pressure	Flow rate	HP max	Shaft	Weight
<b>c) CDR.5011</b>	SS 275-21	275 bar 4000 psi	11 l/min 2.90 USGpm	14,5	Right	gr. 18000 oz. 635.0
<b>d) CDR.5005</b>	TS 170-42	170 bar 2450 psi	42 l/min 11.00 USGpm	18	Right	gr. 20000 oz. 706.0
<b>d) CDR.5006</b>	TS 200-33	200 bar 2900 psi	33 l/min 8.70 USGpm	17	Right	gr. 20000 oz. 706.0
<b>d) CDR.5004</b>	TS 250-26	250 bar 3600 psi	26 l/min 6.80 USGpm	16,5	Right	gr. 20000 oz. 706.0
<b>d) CDR.5014</b>	TS 345-18	345 bar 5000 psi	18 l/min 4.70 USGpm	16	Right	gr. 20000 oz. 706.0

**SS and TS pump series** can be applied directly to all types of electric motors with hollow shaft. Main characteristic is: the very high quality of pressure seals for heavy duty, long term use.  
**Solid shaft ø24 mm.**

Code	Model	Pressure	Flow rate	HP max	Shaft	Weight
<b>e) CDR.5021</b>	GKC 21/35S	350 bar 2900 psi	21 l/min 5.50 USGpm	18,8	Right	gr. 17300 oz. 610.0

**GKC and GHC pump series** can be applied directly to all types of electric motors with hollow shaft. Main characteristic is: to sustain high pressure for heavy duty use during long periods.  
**Solid shaft ø24 mm.**

## High pressure pumps - Idrobase

**MADE  
IN ITALY**

These pumps embrace 25 years of experience in the high pressure washers field. High quality pressure pumps for continuous use. Main technical features: crankshaft, brass head, 3 ceramic pistons.

### 3400 Rpm



Code	Model	Pressure	Flow rate	HP max	Shaft	Weight
<b>CDR.5013</b>	FD 210-17	210 bar 3000 psi	17 l/min 4.50 USGpm	10	Right	gr. 6100 oz. 215.0

*FD pump series can be applied directly to all types of petrol engines.  
Main characteristic is: reversible construction that allows rapid transformation from right to left pump and vice versa.  
**Hollow shaft ø1"**.*

## High pressure pumps - Conversion table

Idrobase pumps Code Model	Manufacturers / Model of pump						
	ANNOVI REVERBERI	IDROMECC. BERTOLINI	COMET	GENERALPUMP	LEUCO / HAWK	INTERPUMP	UDOR
<b>CDR.5019 RN 200-11</b>			<b>RN 200-11</b>				
<b>CDR.5020 RN 200-15</b>			<b>RN 200-15</b>			<b>W201</b>	
<b>CDR.5012 LS 140-8</b>	<b>XT 8.14</b>	<b>WBL 813</b>	<b>LW 3020</b>		<b>HC310</b>	<b>W150</b>	<b>PNC 09/15 S</b>
<b>CDR.5000 LS 140-11</b>	<b>XT 11.14 N</b>	<b>WML 1214</b>	<b>LW 3020</b>	<b>EL1411</b>	<b>HC350</b>	<b>EL1411</b>	<b>PNC 11/11 S</b>
<b>CDR.5001 FS 150-15</b>	<b>RK 15.15 XM 15.15 XW 15.15</b>	<b>TW 15/150</b>	<b>FW 4022 S</b>	<b>TS1511</b>	<b>HC506I</b>	<b>WS151</b>	<b>MC 15/15 S</b>
<b>CDR.5003 FS 150-21</b>	<b>RK 21.15 H</b>	<b>TML 2015</b>	<b>FW 5522 S</b>	<b>TS1521</b>		<b>WS152</b>	<b>MC 20/15 S</b>
<b>CDR.5010 FS 200-15</b>	<b>RK 15.20 H SXM 15.20 XW 15.20 N</b>	<b>TML 1520</b>	<b>FW 4030</b>	<b>TS2011</b>	<b>HC506I</b>	<b>WS201</b>	<b>MC 15/20</b>
<b>CDR.5011 SS 275-21</b>	<b>XV 21.28 N</b>	<b>TNL 2028-HP</b>	<b>SW 5540 S</b>		<b>HC800</b>	<b>WS2525</b>	<b>GKC 21/28S</b>
<b>CDR.5005 TS 170-42</b>	<b>XWL 42.15 N</b>		<b>TW 11025 S</b>	<b>TS1351</b>	<b>HC960</b>	<b>WS135</b>	<b>GC 34/17 S GC 52/14 S</b>
<b>CDR.5006 TS 200-33</b>	<b>XW 30.20 N</b>		<b>TW 8030 S</b>	<b>TSF2221-ALT</b>	<b>HC800</b>	<b>W2035</b>	<b>GC 30/20 S</b>
<b>CDR.5004 TS 250-26</b>	<b>XW 26.23 N</b>		<b>TW 7036 S</b>	<b>TSF2021</b>	<b>PM56</b>	<b>W2525</b>	<b>GKC 26/08 S</b>
<b>CDR.5014 TS 345-18</b>	<b>SXW 15.35 N</b>		<b>TW 4550</b>	<b>TSP1819</b>	<b>HC932</b>	<b>W4015</b>	<b>GKC 17/35 S</b>
<b>CDR.5021 GKC 21/35 S</b>	<b>SXW 21.35 N</b>		<b>TW 5550 S</b>	<b>TSP1621</b>		<b>W3521</b>	<b>GKC 21/35 S</b>
<b>CDR.5022 GHC 16/50 S</b>	<b>SHP 15.50 N</b>					<b>W5015</b>	<b>GKC 16/50 S</b>
<b>CDR.5013 FD 210-17</b>	<b>RKV 4 G32 D+F24</b>	<b>TWSG 3016</b>	<b>FWD 4530</b>	<b>EZ3045G</b>	<b>PS345G</b>	<b>WW964C 1"</b>	<b>ML 5.0/30-W</b>