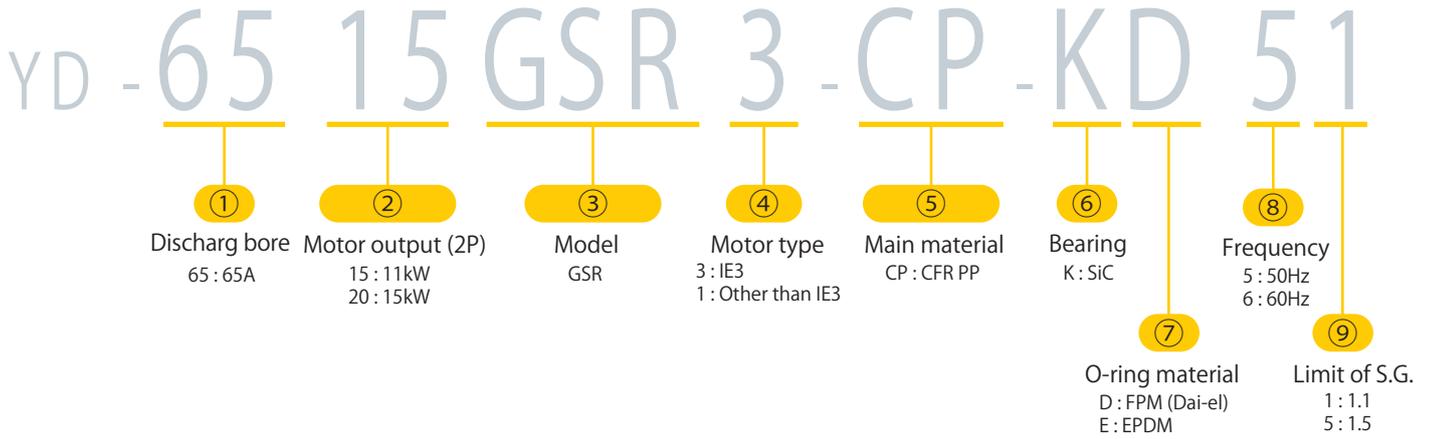


GSR series

Big magnet drive pump for process CHEMIFREE



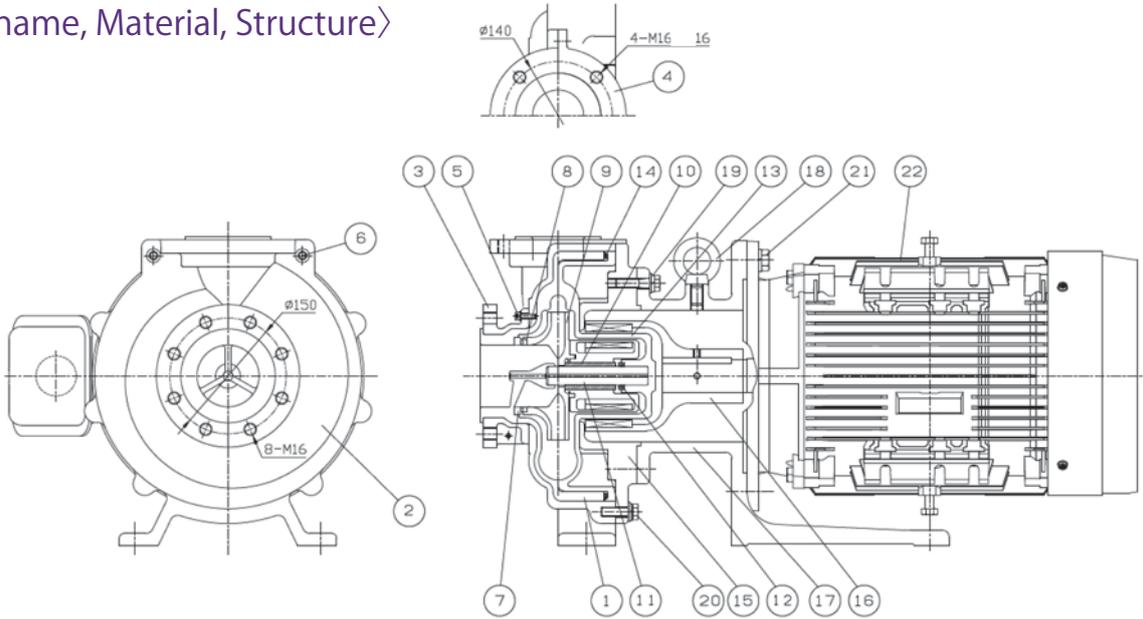
<Model description>



<Specification>

Model	Discharge bore	Suction bore	Limit of S.G.	Performance Capacity-THD (L/min.-m)		Motor output (kW)	Weight (kg)	Heatproof temperature (°C)
				50Hz	60Hz			
6515GSR3	65A	80A	1.1	28 - 1000		11	174	80
6520GSR3			1.5			15	185	

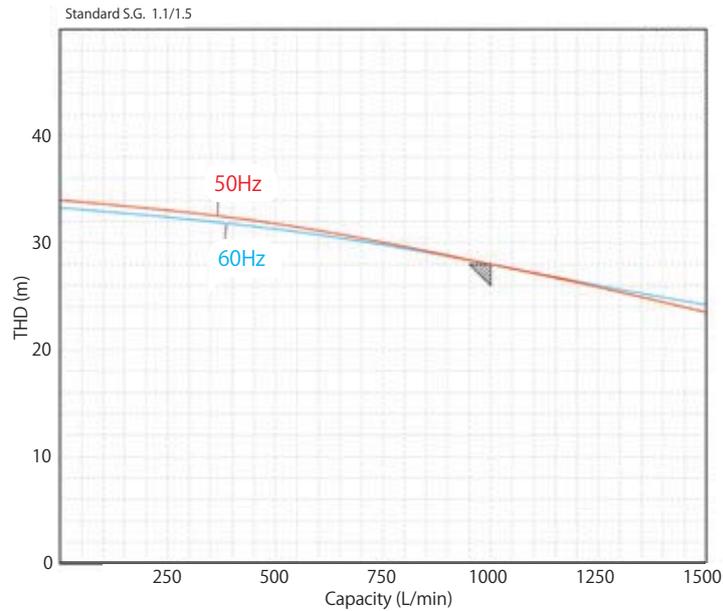
<Parts name, Material, Structure>



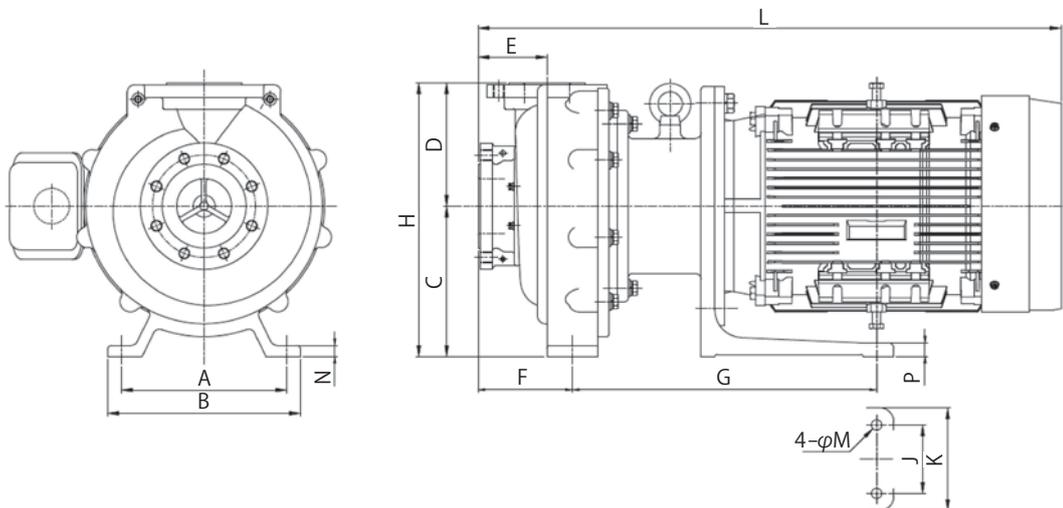
NO.	Parts name	Qty	Material		Set part
			YD-6515GSR3	YD-6520GSR3	
1	Front casing	1	CFR PP/D.Iron		Casing set
2	Casing cover	1	D.Iron		
3	Suction flange	2	D.Iron		
4	Discharge flange	1	D.Iron		
5	Hex. socket head cap screw	6	SUS304 (M6*20)		
6	Hex. socket head cap screw	2	SUS304 (M10*15)		
7	Liner ring	1	SiC		
8	Mouth ring	1	CFR PTFE		Impeller set
9	Impeller	1	CFR PP/Rare earth magnet		
10	Bearing	1	SiC		
11	Shaft	1	SiC		Rear casing set

NO.	Parts name	Qty	Material		Set part
			YD-6515GSR3	YD-6520GSR3	
12	Rear thrust ring	1	SiC		Rear casing set
13	Rear casing	1	CFR PP		
14	O-ring for casing	1	EPDM/FPM (AS568-453)		Rear casing set
15	Rear casing support	1	D.Iron		
16	Outer magnet	1	CFR PP/Rare earth magnet		
17	Bracket	1	D.Iron		
18	Hanging bolt	1	SS		
19	Hex. bolt	4	SUS304 (M12*50)		
20	Hex. bolt	9	SUS304 (M12*40)		
21	Hex. bolt	4	SUS304 (M16*40)		
22	Motor	1			

<Performance curve>



<Outline>



<Dimension>

Model	A	B	C	D	E	F	G	H	J	K	L	M	N	P
6515GSR3	240	280	220	180	100	135	442	400	300	350	847	φ15	16	20
6520GSR3														

(mm)

Suitable for high flow transportation in a process line!

- The CFR PP casing with FC cover is resistant to acid • alkali liquid.
- Easy maintenance to adopt the back pull out structure.
- Foreign exchange & Foreign trade law: List control is not required.
- The heatproof temperature is 80°C and can be used for high temp. liquid.



Back pull out structure

The motor and magnet at the side of the drive can be separated without draining inside liquid. Moreover, it is possible to check the wet parts kit with piping or install only the wet parts kit for a spare pump.



Comprehensive Manufacturer of Environmental Equipment
Challenging the Liquid Transfer Technology,

World Chemical Co., Ltd.

URL <http://www.wcc.co.jp/en>

Head Office

3F., ANTEX24, 1-1-14, Taito,
Taito-ku, Tokyo, 110-0016 Japan

☎ 81-3(5818)5130 ☎ 81-3(5818)5131

E-mail chemical@wcc.co.jp

Domestic sales department

☎ 81-3(5818)5130 ☎ 81-3(5818)5131

Overseas sales department

☎ 81-3(5818)5134 ☎ 81-3(5818)5131

Nagoya Office

4F., Daiei Bldg., 1-11-20, Nishiki, Naka-ku, Nagoya-shi,
Aichi, 460-0003 Japan

☎ 81-52(253)8426 ☎ 81-52(253)8436

Osaka Office

3F., Kotani park Bldg., 1-19-25, Edobori, Nishi-ku, Osaka-shi, Osaka
550-0002 Japan

☎ 81-6(6467)8565 ☎ 81-6(6467)8566

Tsukuba Factory

6127-5, Onogo-machi, Joso-shi,
Ibaraki, 300-2521 Japan

☎ 81-297(24)1071 ☎ 81-297(24)1075

Service Center

6127-5, Onogo-machi, Joso-shi,
Ibaraki, 300-2521 Japan

☎ 81-297(24)1071 ☎ 81-297(24)1075

台灣華爾多科技股份有限公司

Worchemi Taiwan Co., Ltd.

台中市神岡區中山路 915 號
NO.915, Zhongshan Rd., Shengang Dist.,
Taichung City 42955, Taiwan

☎ 886-4-2562-835 ☎ 886-4-2562-8351

URL <http://www.worldchemical.com.tw>

E-mail worchemi@ms34.hinet.net

World Chemical USA, Inc.

30 Hughes, Suite 203, Irvine, CA 92618, U.S.A

☎ 1-949-462-0900 ☎ 1-949-462-0999

URL <http://www.worldchemicalusa.com>

E-mail wca@worldchemicalusa.com

蘇州華而多科技有限公司

Suzhou World Technology Co., Ltd.

江蘇省蘇州市相城經濟開發區富元路402號
402, Fu Yuan Road, Xiang Cheng, Economic District., Su Zhou,
China

☎ 86-512-6579-8212 ☎ 86-512-6579-8215

URL <http://www.worldchemical.com.cn>

E-mail worldchemical@wcs.szbnet.com

■Note:

