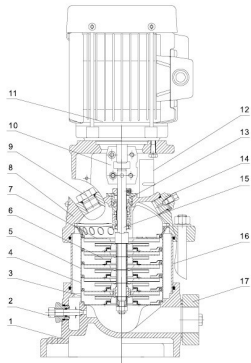
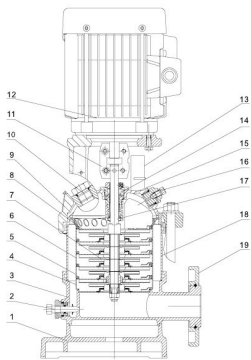


Cross Section



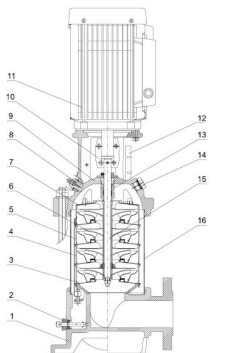
MODEL: LVR1(2,3,4,5)

Part	Material
1 Base	HT200
2 Drainage plug assembly	AISI304
3 Primary diffuser	AISI304
4 Diffuser with bearing	AISI304
5 Medium diffuser	AISI304
6 Impeller	AISI304
7 Final volute	AISI304
8 Motor base	HT200
9 Filling plug	AISI304
10 Coupling	Iron based powder metallurgy
11 Motor	
12 Guarding plate	AISI304
13 Cartridge seal	
14 Vent plug assembly	AISI304
15 Pump shaft	AISI304
16 Pump barrel	AISI304
17 Oval flange	HT200



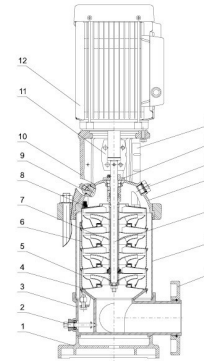
MODEL: LVS1(2,3,4,5)

Part	Material	Optional Material
1 Base plate	HT200	
2 Drainage plug assembly	AISI304	AISI316
3 Chasis	ZG304	ZG316
4 Primary diffuser	AISI304	AISI316
5 Diffuser with bearing	AISI304	AISI316
6 Medium diffuser	AISI304	AISI316
7 Impeller	AISI304	AISI316
8 Final diffuser	AISI304	AISI316
9 Motor base	HT200	
10 Filling plug	AISI304	AISI316
11 Coupling	Iron based powder metallurgy	
12 Motor		
13 Guarding plate	AISI304	
14 Cartridge seal		
15 Pump cover	ZG304	ZG316
16 Vent plug assembly	AISI304	AISI316
17 Pump shaft	AISI304	AISI316
18 Pump barrel	AISI304	AISI316
19 Flange	ZG35	



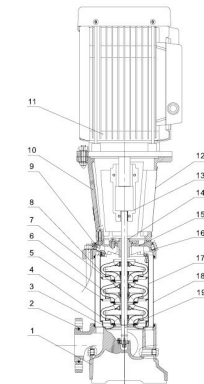
MODEL: LVR10(15,20)

Part	Material
1 Base	HT200
2 Drainage plug assembly	AISI304
3 Primary diffuser	AISI304
4 Diffuser with bearing	AISI304
5 Medium diffuser	AISI304
6 Impeller	AISI304
7 Final volute	AISI304
8 Filling plug	AISI304
9 Motor base	HT200
10 Coupling	Iron based powder metallurgy
11 Motor	
12 Guarding plate	AISI304
13 Cartridge seal	
14 Vent plug assembly	AISI304
15 Pump shaft	AISI304
16 Pump barrel	AISI304



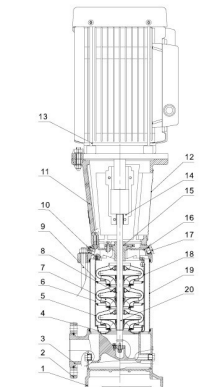
MODEL: LVS10(15,20)

Part	Material	Optional Material
1 Base plate	HT200	
2 Drainage plug assembly	AISI304	AISI316
3 Chasis	ZG304	ZG316
4 Primary diffuser	AISI304	AISI316
5 Diffuser with bearing	AISI304	AISI316
6 Medium diffuser	AISI304	AISI316
7 Impeller	AISI304	AISI316
8 Final diffuser	AISI304	AISI316
9 Filling plug	AISI304	AISI316
10 Motor base	HT200	
11 Coupling	Iron based powder metallurgy	
12 Motor		
13 Guarding plate	AISI304	
14 Cartridge seal		
15 Vent plug assembly	AISI304	AISI316
16 Pump cover	ZG304	AISI316
17 Pump shaft	AISI304	AISI316
18 Pump barrel	AISI304	AISI316
19 Flange	ZG35	



MODEL: LVR32(45,64,90)

Part	Material
1 Base	HT200
2 Flange	ZG35
3 Primary diffuser	AISI304
4 Medium diffuser	AISI304
5 Diffuser with bearing	AISI304
6 Impeller	AISI304
7 Shaft sleeve assembly	
8 Final diffuser	AISI304
9 Vent plug assembly	AISI304
10 Motor base	HT200
11 Motor	
12 Guarding plate	AISI304
13 Coupling	QT400
14 Cartridge seal	
15 HT200 Pump head	HT200
16 Filling plug	AISI304
17 Tension plate	AISI304
18 Pump barrel	AISI304
19 Pump shaft	AISI304



MODEL: LVR32(45,64,90)

Part	Material	Optional Material
1 Base plate	HT200	
2 Flange	ZG35	
3 Chasis	ZG304	ZG316
4 Primary diffuser	AISI304	AISI316
5 Medium diffuser	AISI304	AISI316
6 Diffuser with bearing	AISI304	AISI316
7 Impeller	AISI304	AISI316
8 Shaft sleeve assembly		
9 Final diffuser	AISI304	AISI316
10 Vent plug assembly	AISI304	AISI316
11 Motor base	HT200	
12 Guarding plate	AISI304	
13 Motor		
14 Coupling	QT400	
15 Cartridge seal		
16 Pump head	ZG304	ZG316
17 Filling plug	AISI304	AISI316
18 Tension plate	AISI304	AISI316
19 Pump barrel	AISI304	AISI316
20 Pump shaft	AISI304	AISI316