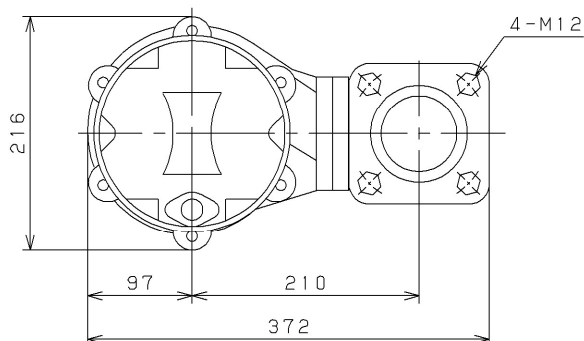
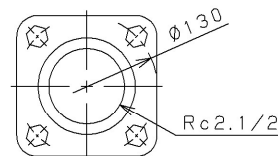
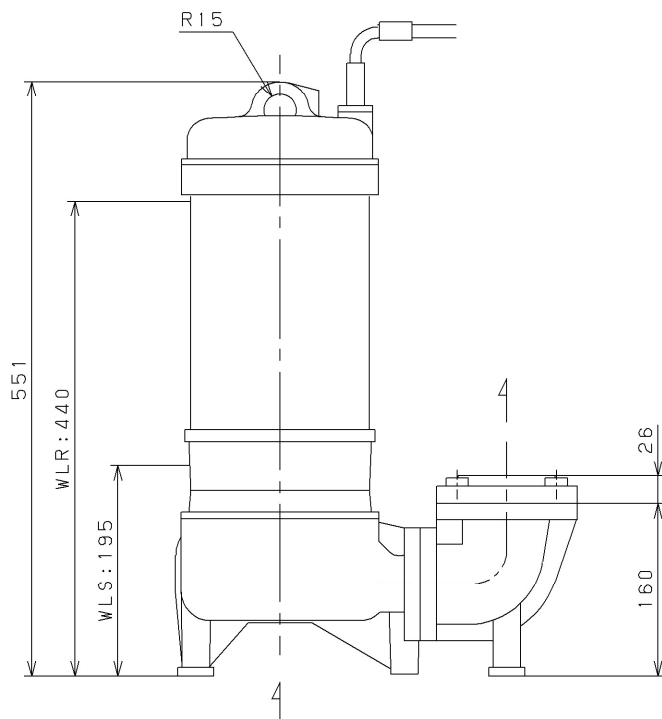


KAWAMOTO WUO type installation drawing

Serial NO.				Use				Quantity										
Model		WUO-655/805-3.7T4-F				Non-automatic type Flange type												
Variation code				Variation code contents														
Specification						Motor Specification		Note / Notices										
Capacity		m3/min		Suction Bore		-		mm		Output		3.7		kW		Vortex type Reinforced plastic		
Total Head		m		Discharge Bore		65		mm		Poles		2						
S o u r c e	Phase/Voltage		Three 380		V		Unit Bore		-		mm		Type		Drysealed motor			
	Frequency		50		Hz		Synchronous Speed		3000		min ⁻¹							



Cable spec				
Use	Core size (mm ²)	Core q'ty	Outer dia (mm)	Length (m)
For power supply	2	4	12	10



Discharge flange

WLS:Minimum water level for operation

WLR:Minimum water level for continuous

Unit : mm
Mass excludes cables

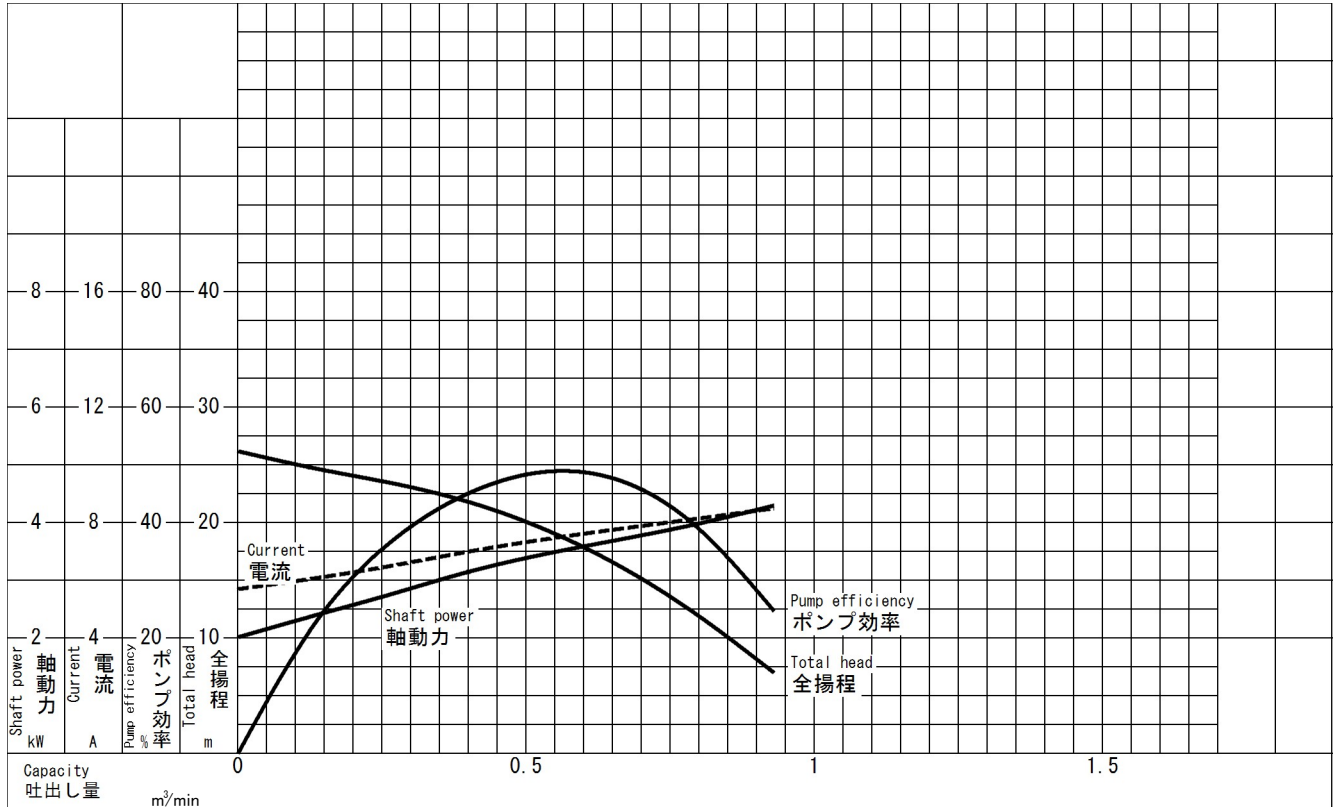
Pump Mass	- kg
Total Mass	25.8 kg

ポンプ標準試験成績表

Note
備考:Model
形式: WU0-655/805-3. 7T4-F

Rating 規定要目	Bore 口 径	Capacity 吐 出 し 量		Total head 全 揚 程	Synchronous speed 同 期 回 転 速 度		Motor output 電 動 機 出 力	
	65 mm	m ³ /min		m	3000 min ⁻¹		3.7 kW	
Motor 試験電動機 要 目	Model 形 式		Output 出 力	Frequency 周 波 数	Voltage 電 圧	Current 電 流	Poles 極 数	Revolution 回 転 速 度
	TFS2914FW		3.7 kW	50 Hz	380 V	9.3 A	2 極	2860 min ⁻¹

Item 計 測 項 目		1	2	3	4	5	6
Capacity 吐出量	m ³ /min	0	0.125	0.25	0.4	0.8	0.93
Total head 全揚程	m	26.2	24.8	23.6	21.8	11.9	7
Water H.P. 理論動力	kW	0	0.505	0.962	1.421	1.552	1.061
Motor 電動機	Voltage 電圧	V	380	380	380	380	380
	Current 電流	A	5.70	6.05	6.45	7.00	8.15
	Input 入力	kW	2.4	2.8	3.2	3.7	4.7
	Efficiency 効率	%	84	84.6	84.9	85.1	84.8
Shaft power 軸動力	kW	2.016	2.37	2.716	3.15	3.987	4.298
Pump efficiency ポンプ効率	%	0	21.3	35.4	45.1	38.9	24.7



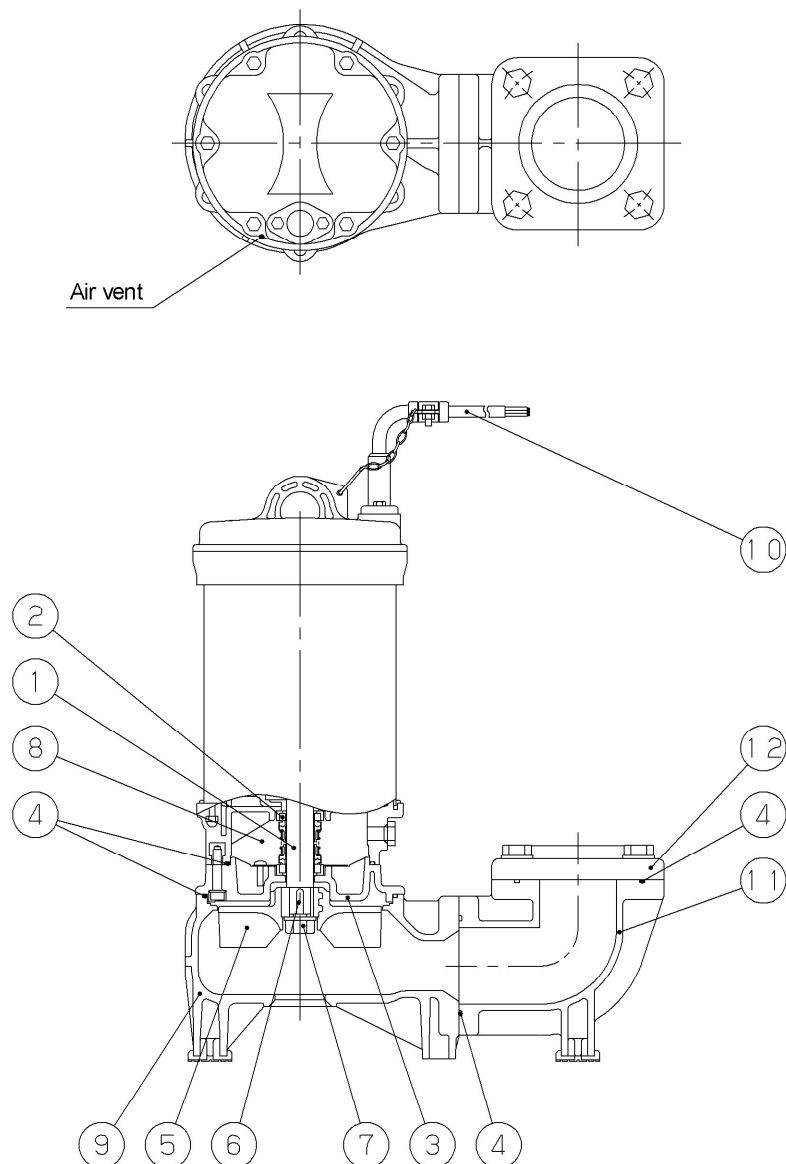
KAWAMOTO PUMP MFG.CO.,LTD.

77ZA-166368 (90-0, 2)
U6106605000 (0-00-2-0)

株式会社 川 本 製 作 所

KAWAMOTO WUO type structural drawing

Model	WUO-655/805-3.7T4-F	Vortex type Reinforced plastic
Variation code		Variation code contents



No	Name	Material	Remark	No	Name	Material	Remark
1	Submersible motor shaft	Stainless use steel(SUS304)		7	Nut	Stainless use steel(SUS304)	
2	Mechanical seal	Motor side: CeramicXCarbon Wetted side: SiCXSic		8	Turbine oil	-	
3	Casing cover	Resin(PA)		9	Casing	Resin	
4	O-ring	Rubber(NBR)		10	Cable	Cable cable(VCT)	
5	Impeller	Resin(PA)		11	Connecting bend Pipe	Resin(PP)	
6	Key	Stainless use steel(SUS403)		12	Square flange	Resin(PVC)	