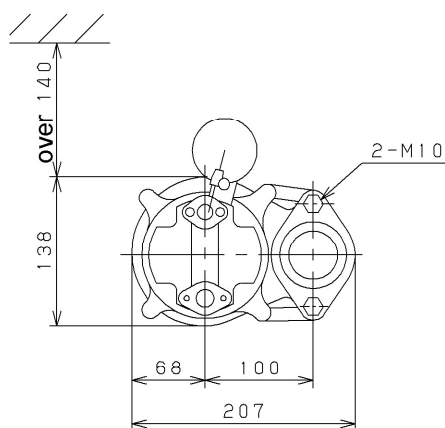
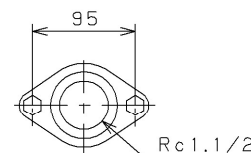
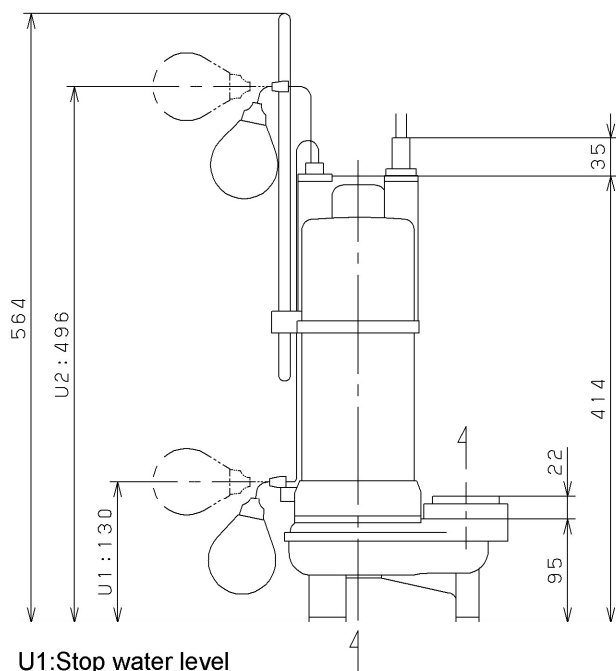


KAWAMOTO WUO type installation drawing

Serial NO.				Use				Quantity										
Model		WUO4-405-0.25T4L-F				Automatic type												
Variation code				Variation code contents														
Specification						Motor Specification		Note / Notices										
Capacity		m3/min		Suction Bore		-		mm		Output		0.25		kW		Vortex type Reinforced plastic		
Total Head		m		Discharge Bore		40		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	0.75	4	9.9	6



U1: Stop water level
U2: Start water level

Unit : mm
Mass excludes cables

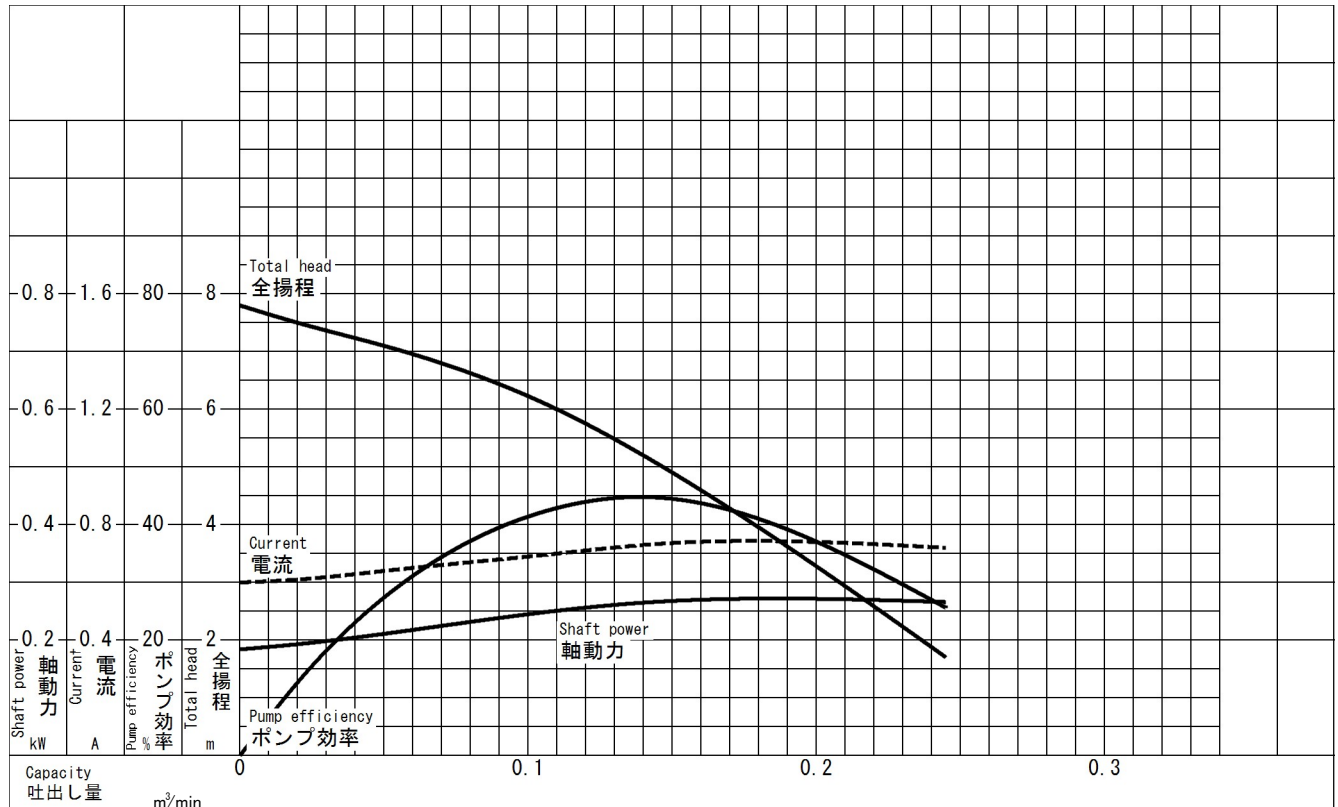
Pump Mass	- kg
Total Mass	5.5 kg

ポンプ標準試験成績表

Note
備考:Model
形式: WU04-405-0.25T4L-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	
	40 mm	m ³ /min		m	3000 min ⁻¹		0.25 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
	TFS2502FW4		0.25 kW	50 Hz	380 V	0.8 A	2 極	2650 min ⁻¹

Item 計 測 項 目		1	2	3	4	5	6
Capacity 吐出量	m ³ /min	0	0.02	0.05	0.11	0.14	0.245
Total head 全揚程	m	7.8	7.5	7.1	6	5.2	1.7
Water H.P. 理論動力	kW	0	0.024	0.058	0.108	0.119	0.068
Motor 電動機	Voltage 電圧	V	380	380	380	380	380
	Current 電流	A	0.60	0.61	0.64	0.70	0.73
	Input 入力	kW	0.258	0.269	0.294	0.351	0.374
	Efficiency 効率	%	71.3	71.7	71.8	71.5	71
Shaft power 軸動力	kW	0.184	0.193	0.211	0.251	0.265	0.266
Pump efficiency ポンプ効率	%	0	12.7	27.4	42.9	44.8	25.6



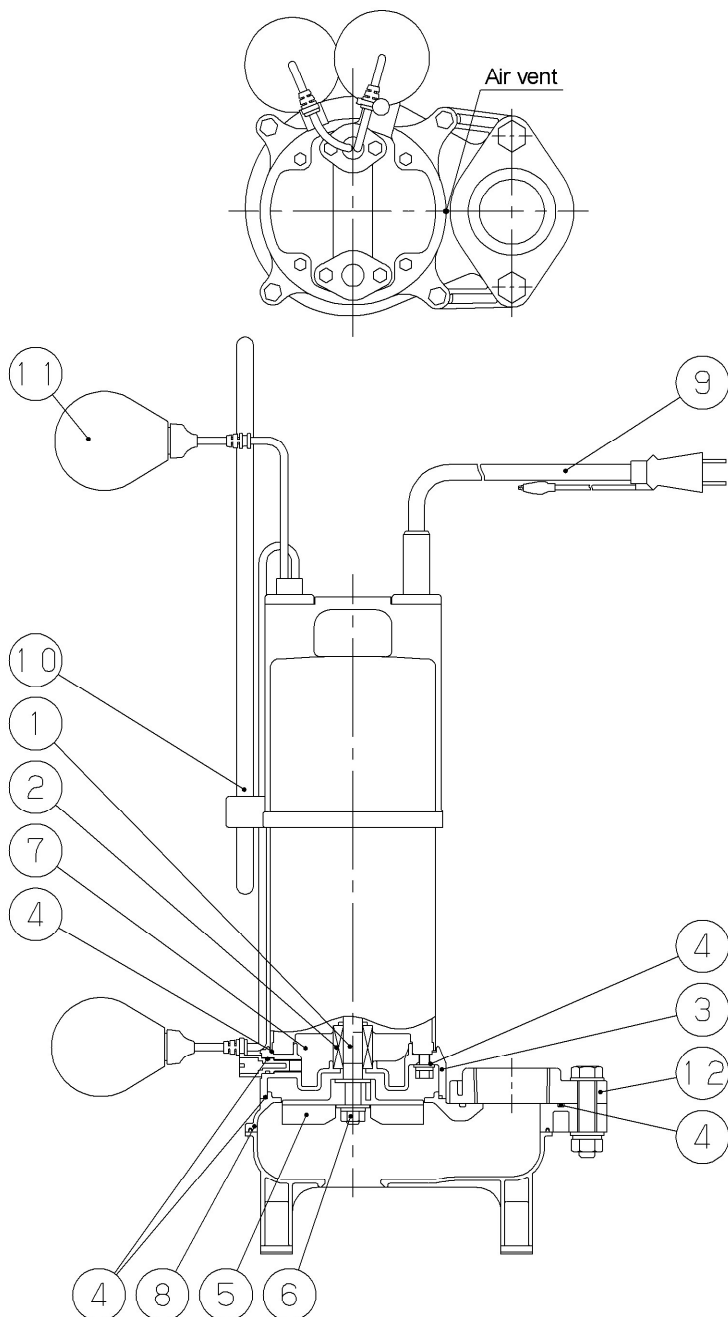
KAWAMOTO PUMP MFG.CO.,LTD.

77ZA-166363 (30-0,2)
U6533254000 (0-00-2-1)

株式会社 川 本 製 作 所

KAWAMOTO WUO type structural drawing

Model	WUO4-405-0.25T4L-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	Turbine oil	-	
2	Mechanical seal	Motor side: CeramicXCarbon Wetted side SiCXSic		8	Casing	Resin(PPE)	
3	Casing cover	Resin(PA)		9	Cable	Cabtire cable(VCT)	
4	O-ring	Rubber(NBR)		10	Rod	Resin(PPE)	
5	Impeller	Resin(PPE)		11	Float	-	
6	Nut	Stainless use steel(SUS304)		12	Rhombic flange	Resin(PVC)	