



TAG No	membrane module	anoxic tank	aerobic tank	membrane tank	sludge tank	flow equalization tank	sodium hypochlorite tank	citric acid tank	dilution water tank	sodium hydroxide tank	coagulant tank	permeate pump
name	membrane module	anoxic tank	aerobic tank	membrane tank	sludge tank	flow equalization tank	sodium hypochlorite tank	citric acid tank	dilution water tank	sodium hydroxide tank	coagulant tank	permeate pump
Qty.	1 set	1	1	1	1	1	1	1	1	1	1	1+1 set
spec.	500m <sup>2</sup>	2.2mX4mX4m(Effective)	2.2mX5mX4m(Effective)	2.2mX1.7mX4m(Effective)		33.3m <sup>3</sup> (Effective)	50L	50L	1500L	4000L	400L	0.17m <sup>3</sup> /minx10mHx0.75kW
liquid	activated sludge	activated sludge	activated sludge	activated sludge	activated sludge	sewage	sodium hypochlorite	citric acid	water	sodium hydroxide	coagulant	treated water
type	50M0500FF						resin	resin	resin	resin	resin	self priming pump

TAG No	sodium hypochlorite pump (low)	sodium hypochlorite pump (high)	citric acid pump	sodium hydroxide pump	coagulant pump	dilution water pump	sludge circulation pump	flow equalization pump	aerobic tank blower	membrane scour blower	flow equalization tank, sludge tank blower	anoxic tank mixer	screen
name	sodium hypochlorite pump (low)	sodium hypochlorite pump (high)	citric acid pump	sodium hydroxide pump	coagulant pump	dilution water pump	sludge circulation pump	flow equalization pump	aerobic tank blower	membrane scour blower	flow equalization tank, sludge tank blower	anoxic tank mixer	screen
Qty.	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1+1 set	1
spec.	0.2L/minx0.2MPax0.02kW	1.2L/minx0.45MPax0.1kW	0.7L/minx0.7MPax0.1kW	0.2L/minx0.2MPax0.02kW	17mL/minx1MPax0.02kW	0.03m <sup>3</sup> /minx113mHx0.4kW	0.28m <sup>3</sup> /minx7mHx1.5kW	0.14m <sup>3</sup> /min	3.2m <sup>3</sup> /minx50kPax5.5kW	3.1m <sup>3</sup> /minx50kPax5.5kW	0.8m <sup>3</sup> /minx50kPax2.2kW	5.6m <sup>3</sup> /min 175N	0.14m <sup>2</sup> /min spacing0.5mm
liquid	sodium hypochlorite	sodium hypochlorite	citric acid	sodium hydroxide	coagulant	water	circulated sludge	sewage	air	air	air	activated sludge	sewage
type	metering pump	metering pump	metering pump	metering pump	metering pump	centrifugal pump	centrifugal pump	submersible pump	roots blower	roots blower	roots blower	submersible mixer	

DISC.	STGN.	DATE
COUNTERSIGNED		

REV	ISSUE DATE	DESCRIPTION	DWN	CHKD	APPR	APPR	IPMT
DWG. NO.	T_SSEC_NO	PRO. NO.	T_PRO_NO	PHASE	T_PHA_CN		

**MITSUBISHI RAYON AQUA SOLUTIONS**

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P&ID (FF)

SCALE	DWG. NO.	REV
NONE	T_NO	T_REV