

# SUBMERSIBLE SEWAGE PUMP SERIES



## MODEL WQ(D)Y

### OPERATING CONDITIONS

- > Max Liquid Temperature: 50°C
- > Max Ambient Temperature: +45°C

### MOTOR

- > Built-in thermal protector for the single phase motor
- > INSULATION: Class B/F

### PUMP

- > PUMP BODY Cast iron on request
- > PUMP HOUSING Stainless steel on request
- > IMPELLER Cast iron on request
- > EXTERNAL FLOAT SWITCH For automatic pump operation
- > MECHANICAL SEAL SETS Ceramic, graphite and rubber
- > OIL SEAL SETS

### TECHNICAL DATA

MODEL	POWER	VOLTAGE	AMPERE	FLOW	HEAD	PIPE DIA	PUMP WEIGHT	REMARK
	(kW)	(V)	(A)	(m <sup>3</sup> /h)	(m)	(mm)	(Kg)	
WQDY5-5-0.25	0.25	220/380	2.7/1.2	5	5	40	5	
WQDY5-7-0.37	0.37	220/380	3.4/1.5	5	7	40	6	
WQDY20-9-0.37	0.37	220/380	3.4/1.5	20	9	50	6	
WQDY5-10-0.55	0.55	220/380	4.4/1.8	5	10	40	7	
WQDY7-7-0.55	0.55	220/380	4.4/1.8	7	7	40	7	
WQDY10-7-0.75	0.75	220/380	5.8/2.2	10	7	51	8	
WQDY7-10-0.75	0.75	220/380	5.8/2.2	7	10	40	8	
WQDY5-15-0.75	0.75	220/380	5.8/2.2	5	15	40	8	
WQDY15-7-1.1	1.1	220/380	7.5/3.5	15	7	51	10	
WQDY10-10-1.1	1.1	220/380	7.5/3.5	10	10	51	10	
WQDY7-15-1.1	1.1	220/380	7.5/3.5	7	15	40	10	
WQDY25-7-1.5	1.5	220/380	9/4.8	25	7	63	30	Flange Outlet
WQDY15-10-1.5	1.5	220/380	9/4.8	15	10	51	30	Flange Outlet
WQDY10-15-1.5	1.5	220/380	9/4.8	10	15	51	30	Flange Outlet
WQDY6-22-1.5	1.5	220/380	9/4.8	6	22	51	30	Flange Outlet
WQY35-7-2.2	2.2	380	6.2	35	7	75	35	Flange Outlet
WQY25-10-2.2	2.2	380	6.2	25	10	63	35	Flange Outlet
WQY15-15-2.2	2.2	380	6.2	15	15	51	35	Flange Outlet
WQY9-22-2.2	2.2	380	6.2	9	22	51	35	Flange Outlet
WQY50-7-3	3	380	7.5	50	7	75	40	Flange Outlet
WQY35-10-3	3	380	7.5	35	10	75	40	Flange Outlet
WQY25-15-3	3	380	7.5	25	15	63	40	Flange Outlet
WQY15-22-3	3	380	7.5	15	22	51	40	Flange Outlet
WQY75-7-4	4	380	9.5	75	7	102	50	Flange Outlet
WQY50-10-4	4	380	9.5	50	10	75	50	Flange Outlet
WQY40-15-4	4	380	9.5	40	15	75	50	Flange Outlet
WQY25-22-4	4	380	9.5	25	22	63	50	Flange Outlet
WQY15-32-4	4	380	9.5	15	32	51	50	Flange Outlet