

WSD SUBMERSIBLE RANGE

Screened Sewage: 0.18 - 3.7kW



Applications

The WSD range is designed for:

- Sewage treatment plants
- Industrial draining
- Agriculture irrigation

Operating conditions

Liquid temperature: up to 40°C

Motor and Pump

Rewindable motor.

Single-phase: 220 - 240V/50Hz

Three-phase: 380 - 415V/50Hz



This range can also work in water containing fiber.

Motor and Pump

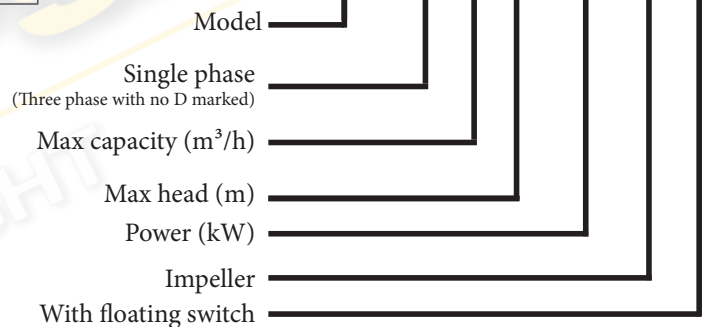
(according to our general sales conditions)



Components	Material
Motor external casing	AISI 304 SS
Mechanical seal	Graphite-Ceramic
Shaft	AISI 304 SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use

Unshrouded impeller	Semi-open impeller
	
WSD8-7-0.18C	WSD15-10-0.37E
WSD9-8-0.25C	WSD20-12-0.55E
-	WSD20-15-0.75E
-	WSD25-15-1.1E
-	WSD28-18-1.5E
-	WSD35-22-2.2E
-	WS60-20-3E
-	WS65-25-3.7E

WS (D)8-7-0.18C(F)



MODEL		POWER		DN	DIMENSIONS				WEIGHTS (KG)		THE MAX. FLOW PARTICLE
1~ 220 - 240V	3~ 380 - 415V	(kW)	(Hp)		W	L	H(S)	H(T)	G(S)	G(T)	(MM)
WSD8-7-0.18C	WS8-7-0.18C	0.18	0.25	1½"	65	170	400	390	12	11.5	15
WSD9-8-0.25C	WS9-8-0.25C	0.25	0.33	1½"	65	170	400	390	12.8	12.3	15
WSD20-12-0.55E	WS20-12-0.55E	0.55	0.75	2"	85	242	420	405	14.5	14	20
WSD20-15-0.75E	WS20-15-0.75E	0.75	1	2"	85	242	430	415	15.7	15.2	20
WSD25-15-1.1E	WS25-15-1.1E	1.1	1.5	2"	85	242	470	460	20	19	25
WSD28-18-1.5E	WS28-18-1.5E	1.5	2	2"	85	260	470	460	20	19	25
WSD35-22-2.2E	WS35-22-2.2E	2.2	3	2"	85	260	470	460	20	19	25
-	WS60-20-3E	3	4	3"	102	305	-	550	-	31	30
-	WS65-25-3.7E	3.7	5	3"	102	305	-	580	-	35.5	30